

© Alexander C. T. Geppert 2010; 2013

All rights reserved. No reproduction, copy or transmission of this publication may be made without written permission.

No portion of this publication may be reproduced, copied or transmitted save with written permission or in accordance with the provisions of the Copyright, Designs and Patents Act 1988, or under the terms of any licence permitting limited copying issued by the Copyright Licensing Agency, Saffron House, 6–10 Kirby Street, London EC1N 8TS.

Any person who does any unauthorized act in relation to this publication may be liable to criminal prosecution and civil claims for damages.

The author has asserted his right to be identified as the author of this work in accordance with the Copyright, Designs and Patents Act 1988.

First published 2010
First published in paperback 2013 by
PALGRAVE MACMILLAN

Palgrave Macmillan in the UK is an imprint of Macmillan Publishers Limited, registered in England, company number 785998, of Houndmills, Basingstoke, Hampshire RG21 6XS.

Palgrave Macmillan in the US is a division of St Martin's Press LLC, 175 Fifth Avenue, New York, NY 10010.

Palgrave Macmillan is the global academic imprint of the above companies and has companies and representatives throughout the world.

Palgrave® and Macmillan® are registered trademarks in the United States, the United Kingdom, Europe and other countries.

ISBN 978-0-230-22164-2 hardback ISBN 978-1-137-35832-5 paperback

This book is printed on paper suitable for recycling and made from fully managed and sustained forest sources. Logging, pulping and manufacturing processes are expected to conform to the environmental regulations of the country of origin.

A catalogue record for this book is available from the British Library.

A catalog record for this book is available from the Library of Congress.

Typeset by MPS Limited, Chennai, India.

# Contents

Fig	gures and Plates	ix
Ac	cknowledgments	xiii
ΑŁ	bbreviations	xvi
1	Introduction: How to Read an Exposition Spaces of modernity 1851 ff. The rise of exposition studies Modus procedendi	1 3 6 9 13
2	Berlin 1896: Wilhelm II, Georg Simmel and the Berliner Gewerbeausstellung Why never in Germany? Labor, water and the site Pleasures of the metropolis Wilhelm II versus Georg Simmel	16 17 37 44 56
3	Paris 1900: The Exposition Universelle as a Century's Protean Synthesis Queen city of expositions Tabula rasa Polynuclear or <i>clou-</i> less? An exposition in 1911?	62 64 65 76 97
4	London 1908: Imre Kiralfy and the Franco-British Exhibition A superman in the exhibition world Dazzling whiteness 'Flip-Flap' versus 'native villages' Seeing national beauty	101 104 109 117 128
5	Wembley 1924: The British Empire Exhibition as a Suburban Metropolis Setting the stage The eighth wonder of the world The heart of the heart of the heart Signs of dissolution Fact and fancy	134 141 146 152 162
6	Vincennes 1931: The Exposition Coloniale as the Apotheosis of Imperial Modernity Paris versus Marseilles Emplacement	1 <b>79</b> 180 183

# Copyrighted material – 978–0–230–22164–2

#### viii Contents

Dream city	186
The truth about the colonies	194
7 Conclusion: Exhibition Fatigue, or the Rise	
and Fall of a Mass Medium	201
Peace, progress, prosperity	202
Exhibition fatigue	206
Counter-reactions, institutional and international	217
Sites, cities, sights	221
Theorizing European exposition practices	240
Coda: Pictures at an Exhibition	
Appendix	
National and international expositions, 1750-1951, with an	
emphasis on Western Europe	250
Sites, clous and residuals, 1851–1951	256
Dramatis personae	261
National exhibitions committees and international treatises	280
Georg Simmel, Berliner Gewerbe-Ausstellung/The Berlin	
Trade Exhibition (1896)	281
Notes	286
Bibliography	
Archival sources	328
Journals, newspapers and serials	331
Primary sources	333
Secondary sources	360
Index	384

1

# Introduction: How to Read an Exposition

EXPOSITION: Sujet de délire du XIXe siècle. (Gustave Flaubert)<sup>1</sup>

On 25 July 1896, the Viennese weekly Die Zeit published an elegant and remarkably brief review of the Berliner Gewerbeausstellung, the grand trade show that had opened in the south-east of the German capital a few weeks earlier. Little known today and only one and a half single-spaced newspaper columns in length, this short essay arguably proved one of the most perspicacious and powerful anatomies ever published of the most spectacular mass medium of the urban imagination in fin-de-siècle Europe: the imperial exposition. This astute observer understood that the national trade exhibition, temporarily staged in Berlin's Treptower Park on the banks of the River Spree, had exceeded its relatively limited scope and, as such, could only be comprehended in the context of much larger international expositions previously held elsewhere, particularly France. Indeed, the author argued that these 'momentary centers of world civilization', which assembled 'the products of the entire world in a confined space as if in a single picture', were nothing less than a defining feature of modernity. In hosting this trade exhibition, the German capital had managed to transform itself into a 'single city to which the whole world sends its products and where all the important styles of the present cultural world are put on display'. Berlin had thus transcended the status of a mere Großstadt or ordinary Hauptstadt and, 'despite everything', had at last been elevated to a genuine Weltstadt, a world city.<sup>2</sup>

This brief essay stood in marked contrast to the usual array of celebratory and effusive accounts that normally appeared at the opening of similar expositions in London, Paris or other European cities. Its author had clearly paid an extensive visit to the site and carefully studied its numerous attractions *in situ*, yet did not indulge in the florid descriptions which had become almost *de rigueur*. Unlike other contemporaneous observers, who tended to be entranced by the heterogeneity of the spectacle temporarily staged, this critic made his and other visitors' 'paralysis of the senses' (*Paralyse des Wahrnehmungsvermögens*) the cornerstone of his analysis, arguing that the exposition was unified by a prevailing sense of amusement. He realized that no other medium of modern life succeeded so

spectacularly in presenting a no longer given vision of unity: 'Nowhere else [than in the great exhibition] is such a richness of different impressions brought together so that overall there seems to be outward unity, whereas underneath a vigorous interaction produces mutual contrasts, intensification and lack of relatedness.' The author demonstrated that the Berlin trade exhibition could be read as a site for an investigation into the visualized consumer culture and condensed urban spaces that he considered at once condition and consequence of current globalizing processes as well as pivotal to the very modernity that global capitalism depended upon for its universalizing effects. 'Perhaps', he wrote, 'it has never been so apparent before how much the form of modern culture has permitted a concentration in one place, not in the mere collection of exhibits as in a world fair, but how through its own production a city can represent itself as a copy and a sample of the manufacturing forces of world culture.'

The author of this remarkable account was none other than  $\rightarrow$ Georg Simmel, the German sociologist and cultural philosopher, at this time *Privatdozent* at Friedrich-Wilhelms-Universität in Berlin. While this unassuming newspaper article might prima facie resemble his other much-praised analytical deciphering of cultural artifacts and social minutiae running the gamut from bridges, ruins, coins to plagiarism and clocks, Simmel here first presented some of the key ideas on commodity culture and urbanism that were later developed in his *Philosophy of Money* and, above all, in his seminal 1903 treatise on the 'metropolis and mental life'. The central topos in this essay, the dweller's constant 'stimulation of the nerves' in the big city, is a direct evocation of the 'paralysis of the senses' and the 'veritable hypnosis' that Georg Simmel experienced when strolling through Treptower Park as an exposition critic in the summer of 1896.<sup>3</sup>

Simmel interpreted the Berliner Gewerbeausstellung as an emblem of modernity and a testing ground for Berlin's new role as an internationally established and globally recognized world city, on par with world-class cities such as London and Paris, already centers of vast colonial Empires when Berlin was still merely the residence of Prussian monarchs. Since the mid-nineteenth century, the very act of mounting large-scale exhibitions had been considered a de facto manifestation of the modern. 'The utility of exhibitions has been so universally recognised that they have become an institution in every country that pretends to a fair share of civilisation', a contemporary observer noted in 1883.<sup>4</sup> Thus, the Gewerbeausstellung confirmed Berlin's new status as a world city. Yet, as a by then widespread medium, the exhibition's significance far exceeded any local context. Not only was the exposition modern, but modernity itself was on display: the continuous attempts to create an illusionary unity, a fictitious, transitory and largely self-contained realm in which the audience could immerse itself on each such occasion, was reflexively considered 'modern'.

In its attempt to assemble and concentrate 'the world' in one place, the Berlin trade exhibition served as a laboratory for scrutinizing the fundamental characteristics and contradictions inherent in modern culture. Just as Simmel had, in another famous dictum, described the boundary not as a 'spatial entity with sociological consequences, but a sociological entity that is formed spatially',

the physical layout and spatial boundaries of the exposition were crucial to its functioning as they provided the only means to limit - and thus to establish uniformity - from a heterogeneous assembly of exhibits.<sup>5</sup> This understanding of expositions as not only catalysts and agents, but also as indicators of modernity, was not ahistorical. Quite to the contrary: investigating how a particular style for such exhibitions had developed over time was, as Simmel deduced, 'of great cultural historical interest'. Thus, Georg Simmel figures not only as the conceptual inspiration, but also as the chief witness to the present study.<sup>6</sup>

### **Spaces of modernity**

In this book, five imperial expositions – the Berliner Gewerbeausstellung of 1896, the Exposition Universelle of 1900, the Franco-British Exhibition of 1908, the British Empire Exhibition of 1924–25 and the Exposition Coloniale Internationale of 1931 - held in Berlin, Paris and London over the course of 35 years and with a world war in between, serve as interconnected exemplars of urban modernity. Following Charles Baudelaire's classic definition, the latter is understood as a set of representational practices that embraces 'the ephemeral, the fugitive, the contingent' and characterizes the present in general, and the world of the fin-de-siècle metropolis in particular.<sup>7</sup> At the same time, expositions are treated not as symptoms or expressions of some other concrete historical phenomenon, but rather as a particular medium with its own special problems and internal dynamics. Conceptualizing exhibitions as 'meta-media', as specific means of communication that encompass and incorporate other communicative technologies, particular attention is paid to questions of medialization, visualization and virtualization. Taken as dense textures stretched over time, expositions require both a close hermeneutical reading and also a broad spatial analysis. Only then is it possible to scrutinize their internal functioning while simultaneously analyzing interactions with the surrounding cityscape and their effects on the urban fabric.

Imperial expositions held in fin-de-siècle London, Paris and Berlin were knots in what together constituted a worldwide web; contemporary observers already termed them 'nodes in the course of history' (Knotenpunkte des Geschichtslaufes).8 A 'Crystal Palace' could be found not only in London but also in New York, Munich and Paris; a so-called White City not only in Chicago but also in London; the notorious 'Rue du Caire' not only several times in Paris, but also in Chicago, London, St Louis and Berlin. This book offers several distinct perspectives within which to locate, read and explain five carefully selected nodes in both space and time, woven into a delicate but resilient web of national and international networks. Through a detailed analysis of each of the five cases, the book examines their specific aims and aspirations, their changing form and execution, and the public debates they engendered. Who was responsible for collecting items, assembling displays and orchestrating vistas? How were exhibits perceived and consumed by various audiences, communities and individuals on the local, national and global levels? What legacies did these expositions bequeath? And how did they position themselves vis-à-vis the medium's own tradition and the surrounding metropolis?

Each chapter emphasizes three underlying issues: space, time and the *personae*. The first of these three categories, space, fulfills a double function. Borrowing and operationalizing the terms 'spaces of representation' and 'representation of space' from Henri Lefebvre allows access to the expositions' external spatial repercussion and their modes of internal operation. Understanding space as a built, material environment, the former notion establishes references to a more conventional metropolitan history. Both the layout and the location of the exhibition sites within the respective metropolis must be described. The book also analyzes the architecture and overall consequences for the surrounding environment and subsequent local development. In this respect, the problematic of how the city's expansion correlated to the expanding exhibitions and their resulting move to the outskirts of the city is another central issue of concern – particularly if one takes seriously the plea, justly asserted by historical geographers in recent years, that history should be written 'as a series of spaces, rather than a single, seamless narrative', a move that developed into the now much-discussed and widely accepted 'spatial turn' within historiography and cultural studies.9

'Representation of space', on the other hand, concerns the various forms of space as embodied in the exhibitions themselves and their respective taxonomies. As complex constructs, the majority of expositions seem to have experimented with all conceivable possible forms of space. Frequently, for instance, the host city was represented in a special metropolitan section that formed part of the 'exhibition city' within the 'real' exhibiting city, with the same principle applying to the representation of different colonies, countries or nations. Strategies of representation and layers of meaning overlapped with one another and formed spaces of modernity that, though radically condensed, were never 'annihilated'. Articulating how these compressed spaces were fabricated and what kind of itineraries they stipulated for visitors-cum-consumers yields important insights into the ways in which modernity was created and displayed, consumed and disputed at these protean sites within the European metropolis around 1900.

By the late nineteenth century, the central conundrum of the so-called exhibitionary complex was no longer why international expositions of ever greater scope were repeatedly held in almost all European metropolises, but rather what made them so similar. Why were these ephemeral urban spaces furnished with analogues, intertextual accessoires? A glacial pace of change and striking resemblances between different exhibitionary sites seem the most marked feature of the entire medium, which was, from the beginning, dominated by far-reaching internal references and formative transnational and inter-urban connections. As a consequence, the - historical - notion of an 'exhibitionary system' (Weltausstellungssystem) or the - contemporaneous - concept of an 'exhibitionary complex' should be replaced with that of 'exhibitionary networks' in order to allow for adequate historicization. Though the exhibitionary complex was undeniably complex, it is more accurately described as an overlapping series of networks that evolved over time. 10 Uncovering why expositions were sustained even after their capacity to express the latest version of 'the modern' had waned requires an analysis of that peculiarly Victorian emotion: 'exhibition fatigue'.

International expositions of the nineteenth and twentieth centuries were characterized by their fleeting nature. The vast majority of all material structures, including buildings and pavilions, were usually planned with a view to immediate demolition after the event's closure and were, in Simmel's words, 'intended for temporary purposes only'. 11 This temporality did not hinder them, however, either individually or collectively, from acquiring meaning, founding traditions and creating legacies in architecture, urban development and media history that far outlived the expositions themselves. Composed of similar and/or closely related elements arranged in analogous ways, exhibitions can be considered 'isomorphous'. Such a family resemblance can only be excavated by careful chrono-chorological contextualization. To this end, expositions must be conceptualized as transitory vet recurrent meta-media that, despite their transitional character, established both internal and external traditions, not only with regard to the specific composition of the medium itself, but also to the numerous urban legacies and metropolitan residuals they bequeathed. Such a development is not metaphysical in its origins, but rather is the result of multifarious inter-urban competition and the widespread, transnational entanglements among the main protagonists in this extensively internationalized field.

For this reason, the book introduces individual agency into the historiography by describing the expositions not merely as hyper-representations of overarching cultural constellations, but also as the result of the personal strategies of planning, building and financing by the particular individuals responsible for their organization. 12 Both the medium's longevity and expositions' increasing resemblance to one another must be explained by the impact of a well-organized and very mobile class of cultural bureaucrats, exhibition experts, and entertainment entrepreneurs. Their intermingling led to transnational adjustments in consecutive expositions. Once successfully introduced, new elements and novel features were quickly transferred across borders and integrated into later exhibitions, largely regardless of their respective national contexts. Thus, ephemeral exposition spaces were usually furnished with analogues – ethnographic ensembles, so-called native villages, or exclusively domestic assemblages like Old London, Vieux Paris and Alt-Berlin, for example - precisely because originators, commissioners and organizers copied from each other, transferring not only specific features, but at times even entire sections, from one national and socio-cultural context to another.

Because of general similarities in the organization processes, five groups of actors can generally be distinguished for each exposition. First and foremost are the exhibition's initiators, sometimes acting as private individuals, though more often as representatives of groups, associations or even by governmental fiat. Second, the official organizers, commissioners and representatives of the participating nations, regions, cities and colonies, charged with the exhibition's actual realization in situ. While 'curator' commonly refers to a person responsible for the conceptual work and the subsequent management of ongoing expositions, 'exhibitors' are the individuals, institutions and organizations providing the actual exhibits. Third, there are the domestic and foreign active participants, including numerous employees working at the site and so-called natives, human beings of 'exotic' origins put on

display. Fourth are the reviewers, critics, mediators and professional observers who reported on the respective mega-event in different forms and formats, to various kinds of audiences and publics. And, fifth, the local, regional, national and international audiences and visitors themselves, composed of both actual fair-goers and sightseers, and including those who participated in the events via the mass media. 'The public – the exhibiting and the visiting public – are the real actors in the Exhibitions', British commissioner John Forbes Watson (1827–1892) stated as early as 1872: 'The whole thing is done by and for them.' These categories are neither mutually exclusive nor all-inclusive. While, given the available sources, not all the groups of actors can be treated systematically at all times, such a typology proves useful in analyzing the different ways in and various levels on which meanings were ascribed, negotiated and contested. What makes these groups of men – there are, unsurprisingly, almost no women to be found in groups I (initiators), II (organizers, curators, exhibitors) and IV (reviewers and critics) - appear particularly heterogeneous is that they all assumed various and occasionally overlapping functions at different stages of the organization processes.

Based on the respective definitions in the *Oxford English Dictionary*, throughout this book the terms 'exhibition' and 'exposition' are used interchangeably to refer to a coherent complement of goods that was, for a limited time, publicly displayed at a spatially confined location in a big city, usually the capital. An 'exhibit' is understood as one object or a set of objects composing such an exhibition. While the British 'exhibition' and the French 'exposition' are used interchangeably, 'world's fair' always refers to an exposition held in the United States. Also used is the German *Weltausstellung*, translated as 'world exhibition' or 'world exposition', as this best conveys the notion of a world on display for the world.<sup>14</sup>

Thus, the present book constitutes a transnational and transdisciplinary investigation into how urban modernity was displayed, formed and disputed at and through one of the most momentous and powerful media in *fin-de-siècle* Europe. These events exposed divergent notions of modernity, from the machinery and huge blocks of cast steel characteristic of the mid-century, to the electricity and colored illuminations introduced in 1900, to the grand sports arenas made of reinforced concrete prominent in the 1920s. In each of the five closely 'read' cases, numerous debates about the medium's modernity in different national contexts are reconstructed in order to chart changing sites of representation and forms of performance, as well as to analyze the competitive, mutually conditioned components of transnational controversies.

#### 1851 ff.

'As a cultural phenomenon', sociologist and economist →Werner Sombart agreed with Simmel in 1908, 'the exhibition is exceptionally interesting, for it appears in entirely different meanings, can be judged by very different criteria and classified in quite different contexts.' Taken as a means of studying the way societies represent themselves, the numerous urban, regional, national and international expositions held in nineteenth- and twentieth-century Europe as well as the United States and Australia have attracted considerable scholarly interest for

more than a century. With their rotating venues, great number of participating nations, and role in developing both a standardized exhibition language and a community of exhibition professionals, as well as their massive international audience, exhibitions have often been considered among the most characteristic inventions of the nineteenth century and one of its few genuinely international cultural institutions.

After the immense and largely unexpected success of the epoch-making Great Exhibition of the Works of Industry of All Nations held in London in 1851 described by Prussian ambassador Christian Karl Josias Freiherr von Bunsen (1791-1860) as 'the most poetic and world-historic event of the time' - international expositions quickly became a recurrent feature of public life in western Europe and the United States. 'Exhibitions have come to be a regular part of the bill of fare annually served up for the enjoyment of society during the London season', a British guidebook commented some 37 years later, 'and when that fashionable period is at an end, they remain open for the pleasure of that far larger and more important section of humanity – the general public.'16 In its after-effects, the significance of the Great Exhibition as the first decidedly international exposition with its 19,000 exhibits on display and a prevailing 'spirit of encyclopaedism' cannot be overstated. It defined mid-century Britain. Establishing an unsurpassed founding myth and profoundly shaping the new medium, the syntax inaugurated in the Great Exhibition remained the standard for decades to come.<sup>17</sup>

In France, where the first international exposition was organized only four years later, in 1855, the degree of institutionalization was especially high. Unlike those in Great Britain or the United States, French expositions were inevitably official, state-sanctioned affairs. Over the course of the second half of the nineteenth and the beginning of the twentieth century, numerous grand-scale exhibitions were held not only in London and Paris, but also in Vienna, Turin, Antwerp, Barcelona, Berlin, Stockholm, Brussels, Milan and Liège. Outside Europe, cities such as New York, Philadelphia, Chicago, St Louis, San Francisco, Sydney and Melbourne hosted well-regarded international expositions, most of them several times. 18 All were complex and well organized, composed of numerous sections and subsections devoted to diverse themes including industrial, artistic, geographical, ethnographic and historical topoi. Despite differences between individual 'cases' with regards to their respective use of forms and representation, these expositions aimed at replicating a European version of 'the world' in the metropolis' center. While the objects displayed were ordered in ever-varying and increasingly complex systems of classification, each was allocated a specific spot in an ideally ordered world. 19

Available numeric data support Simmel's argument of the expositions' absolute socio-cultural centrality to the late nineteenth and early twentieth centuries. Both their frequency and popularity was immense: 210 international large-scale exhibitions were held worldwide between 1851 and 2010, more than half of them (112) in Europe (Figure 1.1). Three quarters (161) of these 210 expositions took place between the 1880s and the Second World War, with a similar majority held in Europe (86). There was a considerable increase in frequency at the beginning of the

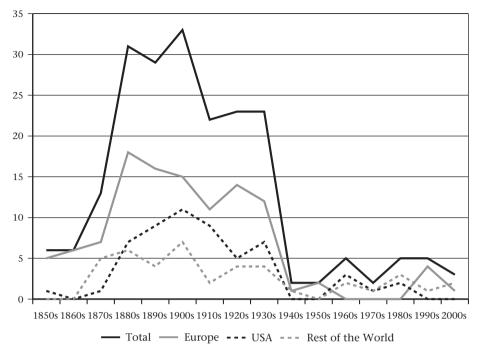


Figure 1.1 Number of international expositions held in Europe, the USA and the rest of the world per decade between 1851 and  $2010^{20}$ 

1880s: no fewer than 18 expositions were organized in various parts of the Western world and Australia between 1880 and 1885.<sup>21</sup>

The emerging picture is further complicated if the number of expositions is correlated with their respective attendance figures, though the latter should generally be treated with considerable caution since the statistics were neither always reliable nor was the data collected based on common criteria. According to conservative estimates, European expositions attracted approximately 415 million visitors between 1851 and 1958, three-quarters of whom (320 million) attended expositions held between 1885 and the Second World War (Figure 1.2). Almost 110 million consumers saw the five Parisian Expositions Universelles held in the French capital over the course of the second half of the nineteenth century at regular 11-year intervals, the so-called règle des onze années.<sup>22</sup> The last in this line of spectacular mega-events, officially named the 'Exposition Universelle Internationale de 1900 à Paris', attracted over 50 million sightseers alone – a number greater than the population of France at the time and roughly equal to the population of the German Kaiserreich. It was 'by far the vastest [...] gathering of men and of things, of all kindreds, kingdoms, nations and languages in the entire course of history', a contemporaneous critic observed.<sup>23</sup> Indeed, the 1900 exposition set a record that would only be broken in Montreal 67 years later. Before the advent of television, no other mass media reached so many individuals. Figure 1.2 reveals three other noteworthy trends: consistently

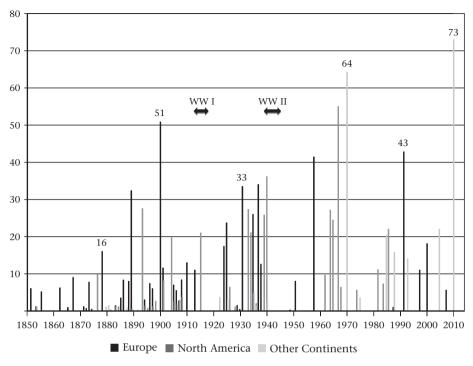


Figure 1.2 Attendance in millions at international expositions held between 1851 and 2010

high attendance despite far fewer expositions after the Second World War; the rapid rise in significance of American world's fairs over the course of the twentieth century; and the success of non-Western expositions in the last 40 years, with the Japanese Expo '70 in Osaka being the second best attended exhibition ever. With altogether 73 million visitors, Expo 2010 in Shanghai set a new world record.

## The rise of exposition studies

Hailed by contemporaries as the 'age of expositions', the late nineteenth and early twentieth centuries inspired so-called 'exposition hysteria', 'mania' or 'circus', which is reflected in the flood of scholarly attention they continue to inspire over a century later. Academic interest is not, however, a recent phenomenon, but rather dates to the turn of the century when the first historical overviews and specialized monographs on single aspects of the history of large-scale expositions began to appear. Among them, →Adolphe Démy's 1100-page 'Essai historique sur les Expositions universelles de Paris' published in 1907 can, despite a number of inaccuracies and careless mistakes en détail, still be considered one of the most comprehensive historical accounts available, especially on the medium in France.<sup>24</sup> Since then, international exhibitions and world's fairs have attracted considerable scholarly attention precisely because in them societies claim to represent and thematize themselves in a highly condensed and aesthetically fascinating manner.

Academic interest increased steadily over the course of the twentieth century, rising most notably in the mid to late 1980s. American historian and aspiring doven of international exposition studies Robert W. Rydell's first book, All the World's a Fair, was published in 1984, art historian Paul Greenhalgh's broad synopsis Ephemeral Vistas followed four years later and, in 1989, political theorist Timothy Mitchell's groundbreaking article 'The World as Exhibition' appeared. At the same time, French historian Madeleine Rebérioux could still diagnose a 'relative rarity of contemporary books devoted to universal expositions, particularly to those that took place in Paris between 1855 and 1900', while museum curator Robert Brain expressed his annoyance that, 'until quite recently, exhibitions have remained largely neglected by historians.'25 A year earlier, in 1988, sociologist and cultural analyst Tony Bennett had brought a Foucauldian perspective to bear in coining the expression 'exhibitionary complex', a term that proved as influential as it was misleading since it assumed a type of consolidation that was, historically, not given but rather evolved over time.<sup>26</sup> Summarizing extant scholarship in the early 1990s, Rydell noted that 'comparative studies of expositions have been few. Systematic inquiries into colonial expositions can be counted on one hand. Though important work has been published about international exhibitions, much of the literature is tentative, eclectic, and far from complete.' He concluded:

Some of the most influential fairs – including most of the Paris expositions – have not received the kind of attention to archaeological detail that they deserve. Above all, there is an acute need and golden opportunity for comparative work on exhibitions. Even if such comparative studies were limited to the great exhibitions, it would advance our understanding of the way human beings in the modern world came to see – or were encouraged to see – themselves and others.<sup>27</sup>

In the interim, the situation has dramatically improved, both quantitatively and qualitatively. Figure 1.3 charts the number of scholarly publications on national

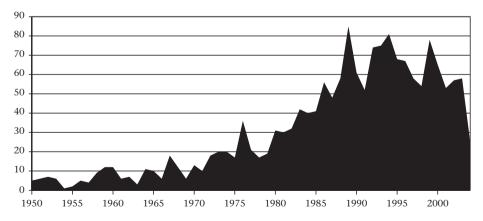


Figure  $1.3\,$  Number of scholarly publications on national and international expositions printed between 1950 and 2004

and international expositions annually printed between 1950 and 2004. The overall trend is immediately apparent: though perhaps not quite an explosion, the field has grown considerably in the last two decades. While in the 1970s an average of 17 titles was published per year, numbers climbed to 47 over the course of the 1980s, with a preliminary climax in 1989 with 85 publications. Two further peaks occurred in 1994 and 1999, with 81 and 78 publications, respectively. Ever since, an average of 63 scholarly publications tackling the 'exhibition complex' have been issued each year. As a consequence, 40 percent of the entire body of literature currently in existence is less than ten years old, and more than 60 percent is under 15 years old. Although there is still neither an academic journal nor a professionally monitored electronic discussion network exclusively dedicated to the historical analysis of expositions worldwide, it is clear that a new field of 'exposition studies' was created, with substantial contributions stemming from a wide variety of disciplines including history, art history, history of architecture and design, museology, urban anthropology, geography, sociology, political science, economics and others.<sup>28</sup>

Why has research in this area flourished in the last two decades? The ongoing popularity of exhibitions as an object of study must be attributed to the polysemantic and protean character of the subject matter itself. Scholars approaching the material from different directions collectively realized the analytical potential of expositions. An insight initially formulated by Georg Simmel gradually prevailed: exhibitions, with their complex interplay between nationalism and internationalism in a concrete urban locality, constituted direct precursors of, and early testing grounds for, a rapidly globalizing society as well as for the creation of spectacular visual-virtual ersatz realities – two traits frequently regarded as characterizing the present age. From a historiographical perspective, the study of exhibitions provides an almost ideal occasion to connect a historiography of structures with one of events. Historians eager to translate the various theoretical 'turns' into scholarly practice that followed the groundbreaking 'linguistic turn', especially the 'pictorial'/'iconic' and the 'spatial turn', have found appealing material here. As a direct consequence of these three forces at play - political, cultural and historiographical - national and international expositions are now widely regarded as a central feature of Western cultural history whose popular impact was anything but ephemeral.<sup>29</sup>

Such intense research interest from various disciplines has led to an everincreasing number of studies, several of which have proved invaluable.30 It is unsurprising that the three arguably most significant international exhibitions of the nineteenth century - the previously mentioned Great Exhibition of 1851, the Parisian Exposition Universelle of 1889, and the Chicago World's Columbian Exposition of 1893 – have attracted the greatest scholarly attention.<sup>31</sup> Imperial expositions in particular have been used as socio-cultural gauges to measure attitudes toward empire and imperialism, their meaning, role and perception in the motherland throughout the period. They provide, as historian John M. MacKenzie has argued, 'the best insights into national obsessions, character, and morale'.32 At times imperial exhibitions have been treated as static propaganda exercises, selling colonial exoticism to domestic audiences in an effort to persuade them of the political necessity of continued imperial expansion, while, in turn, allegedly

offering far-reaching possibilities for developing so-called national identities that were in sharp distinction to an exoticized and eroticized colonial 'other'.

Frequently, however, their synchronic embedding in different temporal and spatial contexts remains unsatisfactory. Few studies have focused on the ways in which modes of self-representation functioned, internal dynamics operated, and media-related rules were followed. Rather, exhibitions are considered historical gadgets, fleeting magnifying glasses, under which it is possible to gain immediate insights into societies as they represent and regard themselves. Expositions are taken at their word: detached from their immediate historical surrounding and urban environment, they are too often superficially read according to the wishes of their originators and 'authors'. Such approaches do not allow a proper analysis of the manifestations of progress and modernity materialized in the exhibitions. 'We have moved from issues of consensus to those of contest', historian Peter H. Hoffenberg aptly summarized the state of the art in international exposition scholarship a few years ago: 'Questions of hybridity, audience participation, and shifting identities inform current exhibition studies.'33 Thus, a small but growing number of works argue for a greater distance between the medium of exposition and its self-implemented rhetoric. These new studies suggest that scholarly attention first be turned to medial conditions and contexts, to the rules and principles of staging, displaying and representing as well as forms of receiving, consuming and appropriating, before analyzing a society's self-thematization via the exposition medium. The operative metaphor is not that of a magnifying glass but that of a prism.<sup>34</sup>

Moreover, many existing studies suffer from an overly narrow approach to the traditions established by the exposition medium itself. Particularly if only a single exposition is analyzed, the central significance of transnational and transatlantic entanglements and far-reaching inter-urban competition is necessarily disregarded. Certain qualities and characteristics are attributed to one particular exhibition when they are, effectively, less a consequence of the local text than a part of the larger rules and grammar governing the whole medium. Though largely unacknowledged, references between different nationally organized exhibitionary networks proved determinative both in terms of internal organization (design, layout and size of location, for instance) and external organization (sequence, timing, participation). That this is less true with regard to reception and consumption is a further argument of the present study, already *in nuce* in Simmel.

In order, first, to avoid such a diachronic deficiency, second, to analyze the emergent language that these expositions shared, and, third, to read the subject matter back into the transnational context from which it stems, a concentration on one or two cases within the boundaries of a particular nation-state cannot do justice to the phenomenon. Only by reading a carefully selected sample of different types of expositions as embodiments of a much larger medium is it possible to comprehend their public impact and popular meaning. In the end, far-reaching international similarities and increasing codification must be explained by the widespread networks and personal connections between the internationalized and exceedingly mobile actors in the field. The present study endeavors to analyze these interrelations as not only representational and semiotic, but also personal and professional.

#### Modus procedendi

By the late nineteenth century, exhibitions were a well-established feature of public life in the Western world. By 1931, they had lost much of their original luster and were no longer considered the *dernier cri* in displaying urban modernity in Europe, though they continued to be held, largely thanks to a variety of vested interests and institutions who had a stake in their continuing, even in the face of criticism and hostility. This study, based on extensive archival research, offers a rethinking of international expositions in their heyday, analyzing a heterogeneous sample of five rather 'late' exhibitions of various type, scope and character, including a trade fair, a bi-national exposition, two colonial exhibitions and one genuine Exposition Universelle, that took place in three different European metropolises in order to demonstrate their deep interrelatedness. To decipher their protean character in detail, these five cases are carefully placed in their respective contexts, both geographically and chronologically. Parallel to such a diachronic and synchronic embedding, each exhibition undergoes both a horizontal and vertical analysis of its reception, based on autobiographical accounts including personal correspondence, postcards, letters to the editor, as well as a number of oral history interviews.<sup>35</sup> However, as anthropologist Penelope Harvey has convincingly argued, insisting on too clear a distinction between a representational and a practice-oriented approach is problematic, as such artificial dichotomies are almost always disfiguring. Knowledge and meaning are negotiated and generated in the space between representation and consumption.<sup>36</sup>

At the same time, the book is comparative, arguing that expositions can only be properly analyzed in relation to one another. Their structural similarity is emphasized: In all these cases, the 'arts of display' functioned according to comparable, if not analogous, sets of discursive rules and equivalent principles of visual-spatial composition, despite profound national, social and cultural differences.<sup>37</sup> Though perhaps less perceptible to contemporaneous participants and observers, such 'quotations' ran through the entire medium. Hence, the book gives due weight to the medium's transnational and transcultural character, either implicitly, by studying the historical displaying and staging of cultural differences, or explicitly, by analyzing particular references, interrelations and transfers. Thus, the book combines empirical research with an underlying interest in larger theoretical issues in order to explore the possibilities of a relational historiography that is simultaneously open to multiple perspectives and considers mutual influences, perceptual interdependencies and transnational interrelations in a new form of network analysis.

Arguably the biggest drawback of endeavoring to treat all expositions in the sample with the same empirical rigor while also reading them as exemplars is the need to be strictly selective in choosing cases. In theory, numerous other European expositions could have been added: in Great Britain, the Franco-British Exhibition and the British Empire Exhibition receive full treatment, while the earlier Crystal Palace exhibitions such as the Festival of Empire, held in Sydenham in 1911, is only mentioned in passing. The study ends with the most momentous Parisian colonial exhibition, the Exposition Coloniale of 1931, but neither the earlier Marseilles expositions of 1906 and 1922 nor the Parisian Exposition Internationale

des Arts Décoratifs of 1925 or the 1937 Exposition Internationale des Arts et Techniques dans la Vie Moderne, also held in the Champ de Mars and best remembered for its juxtaposition of the giant Nazi and Soviet pavilions on the banks of the Seine, receive in-depth attention. Moreover, with international exhibitions held in 1897, 1910 and 1935, a third European capital, Brussels, was transformed at the beginning of the twentieth century into an important and dramatically under-researched exhibition hub, with a Paris-Brussels axis largely responsible for popularizing Art Nouveau on the continent.<sup>38</sup> But even if these nine momentous expositions had been included, other, hardly less important European exhibitions held, for instance, in Barcelona in 1888 (Exposición Universal) and in 1929–30 (Exposición Internacional), in Milan in 1906 (Esposizione Internazionale del Sempione) or five years later in Turin (Esposizione Internazionale delle Industrie e del Lavoro) would still have been left out, not to mention the numerous American world's fairs. This is a simple consequence of the exhibitionary complex being such a vast network spread over time and space.<sup>39</sup> Such selective decisions are always easily impugnable yet indispensable. Therefore, the choice was made to cast a wide but still manageable net and gather a representative European sample. As the host capital of the first international exhibition, London could not be done without, and it was also necessary to include Paris, the oft-quoted 'Queen City of Expositions'. Third, and perhaps somewhat unexpectedly, the Gewerbeausstellung of 1896 was chosen as a counter-case: Berlin's reluctant and eventually frustrated aspirations for status as both a world city and a capital city where large-scale exhibitions would be held were never realized. Indeed, the medium gained significantly less of a foothold in Berlin than elsewhere, such that the Gewerbeausstellung stands as a remarkable and counter-intuitive, albeit under-researched, case.

There is a further consequence of comprehending these five examples in three European metropolises as specific nodes within a worldwide web. Despite the primary expectation that expositions operated within a metropolitan framework and were thus expected to stimulate national unity and local self-confidence, they were also widely regarded as important arenas for international competition and alignment. While these repercussions are hardly disputable, it has nonetheless caused a historiographical shift, with the notion of 'identity' having become one of the cornerstones of analysis within the ever-expanding literature. Expositions, or so the standard argument goes, were central instruments in the making of 'national identities', not the least because they commonly featured displays of an exoticized colonial 'other'. Such an 'identity through non-identity' (that is 'otherness') argument, or juxtaposing 'l'autre et nous' might be politically correct, yet it often proves simplistic and an impediment to challenging and opening the exposition medium's self-implemented rhetoric. Insisting on a simple metropole/colony opposition may have been heuristically necessary in the early stages of historicizing exposition practices, but it is now insufficient.<sup>40</sup> From the outset the evolving exhibitionary networks were characterized by multipolarities including overlapping dimensions of intra-metropolitan, trans-European and even global competition.

Moreover, 'identity' is a conceptually vague, highly charged and worn buzzword that is unsuitable for stringent historiographical analysis, and does not possess

sufficient heuristic potential for describing and analyzing the complex repercussions and processes of consumption and appropriation. It is the very existence of the exhibition medium's worldwide web that renders all arguments about national characteristics and the forming of collective 'identities' unsatisfactory, as it calls for a new form of relational network analysis. By responding and reacting to each other through various types of networks - personal, professional, institutional - these representational spaces developed a specific use of forms, thus giving further shape to the medium and codifying a standard repertoire, while continuing to differentiate the specific language of the exhibition. Although a central interpretative element in many other studies, 'identity' is, therefore, a notion that is peripheral to this book. 41

Finally, the *modus procedendi* within each of the following five chapters is largely identical and is inspired by the conceptual triad of 'presentation', 'representation' and 'perception' advanced by French cultural historian Roger Chartier. In an attempt to render the superordinate of these terms, 'representation', the cornerstone of conceptualizing cultural history, Chartier has described three modes of relations toward the social world which the notion helps elucidate: first, the construction processes of distinct, possibly competing, realities by different individuals, social groups and powers through classification and delineation; second, their respective organizational practices that aim at exhibiting a specific way of being in the world and through which groups, communities and powers propose an image of themselves, including the sharing of signs and symbols; and third, complex processes of perception and reception, consumption and appropriation which lead to quite different results in the making of meaning. Understood along these lines, the concept of representation, Chartier has argued, 'leads to thinking of the social world and the exercise of power according to a relational model'.42

In the following, these three facets of the superordinate notion - presentation, representation and perception - serve as underlying guiding principles but also return more concretely as subsections on the construction/politics, the site/ sights, and the reading/meaning of each individual exposition visited and read in each of the subsequent chapters. Such a procedure can be understood as a specifically historiographical variant of field reconnaissance, an operation developed by urban ethnographers and town planners such as Kevin Lynch in the 1960s to cover and map urban spaces. By querying ceremony, ritual and representation and, likewise, participation, reaction and reception – it is, finally, the interplay of imperial, spatial and spectacular elements within European fin-de-siècle urban modernity that this book examines. Over the course of five virtual visits to five different expositions, it fashions an analysis of the complementary imaginative geographies of the metropolis London; the classic nineteenth century capital, Paris; and the would-be global city, Berlin.<sup>43</sup>

# Index

Page numbers appearing in **bold** refer to illustrations; page numbers in *italics* refer to biographical sketches in the Appendix. 'n.' after a page reference indicates a note number on that page. Expositions are listed individually by their respective names.

```
Abercrombie, Sir Patrick, 99, 156, 261
                                               Architectural Review (journal), 130, 161, 213,
  groups, 5-6, 195, 240
                                               architecture, 4, 35, 41, 85, 96, 117, 121,
                                                    126, 130, 157, 163, 206, 238, 270-1,
  see also visitors
advertisements, 204-5, 237, 240, 245
  newspapers, 141, 144, 149–51, 182–3
                                                  function, 127
  posters, 54, 151, 182-3, 194, 248-9,
                                                  in India, 165
    plate 6
                                                  indigenous, 149
Africa, 46, 122, 125, 149, 166
                                                  neoclassical, 150
  East, 47, 120
                                                  orientalist, 51, 128
  North, 115
                                                  see also expositions and under individual
  South, 113
                                                    architects
  West, 85, 146
                                               Architekten-Verein zu Berlin, 23, 25
  see also under individual countries
                                               Around the World in a Day Argument, 94,
Albert Edward, Prince of Wales, 142
                                                    170-1, 174, 182-3, 196
Albert, Prince Consort of Great Britain and
                                                  see also chronotope
    Ireland, 142
                                               arts
Algeria, 85, 120, 198
                                                  Art Deco, 189
Allen, Sir James, 261
                                                  Art Nouveau, 14
Allgemeine Deutsche Gewerbeausstellung
                                                  Fine, 78, 108, 264, 276
    (Berlin 1844), 17
                                                  Primitivist, 199–200
Alphand, Jean-Charles-Adolphe, 77, 183,
                                                  Rococo, 91
    261, 263, 274
                                                artefacts, 2, 199, 203
The American Exhibition (London 1887),
                                                  see also expositions, exhibits
    103
                                               artisans
Amsterdam, 52, 263, 272
                                                  English, 237
amusement, see entertainment
                                                  Indian, Ceylonese and Burmese, 122–3
amusement sections, 42, 45, 114, 149, 244
                                               Askwith, George Lord, 170, 261
  Merryland, 114, 118
                                               Association internationale pour le
                                                    développment des expositions, 220
  Midway Plaisance, 229
Anglo-American Exhibition (London 1914),
                                               Athens, 108
    117, 174
                                               Atomium (Brussels), 40
Anglo-German Exhibition (London 1913),
                                               audience, 6, 7, 38, 93, 103, 123, 133, 149,
                                                    164, 201, 223, 232
    216
                                                  experience, 2, 3, 165
Angoulvant, Gabriel, 261, 316 n. 10
anthropology, 11, 240, 286 n. 3
                                                  participation, 12
anticolonialism, see criticism; protests
                                                  reaction, 90, 163, 243
                                                  see also actors; reception; visitors
anti-Semitism, 39
Antwerp, 7, 45, 48, 52, 181, 194, 237
                                               Ausstellungsfrage, see Weltausstellungsfrage,
appropriation, 15, 57, 64, 195, 232,
                                               Ausstellungsmüdigkeit, 4, 121, 201-2, 206-16,
    290 n. 42
                                                    207, 217-18, 268
Aragon, Louis, 179, 198-9, 320 n. 51
                                                  in France, 211–12
```

in Germany, 34, 208–11, 214, 220	Potsdamer Platz, 182
in Great Britain, 212–13	Reichstag, 36
notion, 210–11	Ringbahn, <b>39</b> , 40
phases of debate, 211	Siegesallee, 36
see also Materialermüdung	Spree, 1, 26, 30, 40–1, 44
Ausstellungsschwindel, 215–17, 220–1	Treptower Park, 1, 16, 19, 25, 38–44, 51,
see also Ausstellungsmüdigkeit	57, 185, 190, 232, 239
Australia, 6, 8, 149, 264, 272	Wedding, 29
Austria-Hungary, 68, 220	Wilhelmstraße, 35
authenticity, 55, 192	Witzleben, 38
creation, 7, 107, 125, 166–7, 176, 192–5 staging, 48, 176–7, 193–5	Berliner Gewerbeausstellung (1879), 17, 22, 60–1, 271
veneer, 49–51	Berliner Gewerbeausstellung (1896), plate 1
see also ethnographic sections;	Alpen-Panorama, 45
representation	Alt-Berlin, 5, 41, 44, 45, 46, 52–6, 53, 55,
autobiographical material, 13, 105–7,	88, 126, 162, 233, 245, 270
172–3, 248, 306 n. 12, 306 n. 14	Ausstellungs-Bahnhof, 39
avenues, see under individual cities	Hauptgebäude, 42–4, 189, 275
Ayrton, Maxwell, 152–3, 157, <i>262,</i> 276	Kaiserschiff Bremen, 44, 159
	Karpfenteich, 44
Bakhtin, Mikhail, 245–7	Kolonialausstellung (colonial exhibition),
Barcelona, 7, 14, 181, 222	42, 44–9, <b>46</b>
Barnum, Phineas Taylor, 107–8, <i>262</i> , 268,	map, 39
271	Neuer See (New Lake), 40, 41
Barrès, Maurice, 72, 262	panorama, 43
Barthes, Roland, 51, 227–8	pyramid, 49, 50–1, <b>50</b> , 190
Barwick, George Frederick, 202–3, 213, 243,	Quikuru qua Sike, 47
262	site, 38–40
Bassett, Walter B., 229, 325 n. 79	Sonderausstellung Kairo, 42, 44, 49–52, 50,
Bateman, Sir Alfred, 218, 261, <i>262</i>	233
Baudelaire, Charles, 3	'Spandauer Thor', 53–4, 55
Bazin, Léon-Emile, 188	Stufenbahn, 40, 246
Beck, Karl Friedrich Emil von, 45	'Theater Alt-Berlin', 41, 53
Beer, Emile, 72	see also expositions; sections
Being a Host Argument, 30	Berliner Neueste Nachrichten (newspaper),
Belcher, John, 111	55
Belcher, Major Ernest Albert, 145, 165, 262	Berliner Tageblatt (newspaper), 41, 182, 276
Belgium, 105, 180, 193, 220	Berman, Marshall, 286 n. 7
Benjamin, Walter, 62, 262	Bethmann Hollweg, Theobald von, 216
Bennett, Tony, 10	Bierhoff, Oliver, 134
Berger, Georges, 77, 217, 261, 263, 274	Billig und schlecht scandal, 20, 274,
Berger, H. Georges, 71, 203, 211, 263	291 n. 10
Bergeret, Gaston, 88	Birch, George Henry, 126
Berlepsch, Hans Hermann Freiherr von, 41	Birdwood, Sir George, 263
Berlin	Bismarck, Otto Fürst von, 19, 23, 34
Brandenburg Gate, 36	Blackpool, 232
Charlottenburg, 26	Blyth, Arthur Lord, 130, 263
expansion, 38	Board of Trade, 110, 142, 159, 212, 219,
as German capital, 1, 22–3, 32–5, 58, 61	261
Königsplatz, 36	see also Exhibitions Branch and
Lietzensee, 26, 38	Committee; Offices
Moabit, 17, 26	Bobertag, Georg, 33, 263
Plötzensee, 29, 31	Bombay, 122–3, 163, 267

386 Index

Bonds of Empire Argument, 170, 196 stadium, 40, 134-8, 135, 139, 144, 147, Bonnat, Léon, 225 148, 149, 150, 156, 166, 174, 190, 229, Borelly, René, 196 239, 262, 267, 276 Borges, Jorge Louis, 33-4 status, 143, 153-5, 169-71 Böttcher, Karl, 236 West Africa, 166 Bötticher, Karl Heinrich von, 23 see also expositions; protests; sections; Bouguereau, William-Adolphe, 225 Watkin's Folly Bouvard, Joseph Antoine, 263 British Empire League, 109-10, 141, 212, Bouvier, Aimé, 124 266, 276, 277 Brabazon, Reginald, 12th Earl of Meath, British Engineers' Association, 156 143, 175, 311 n. 23 British Museum, see South Kensington Brain, Robert, 10 Museum Brandt, Lambertus Otto, 203-4, 213, 263, British Olympic Council, 107 291 n. 7 British Royal Agricultural Society, 208 Brefeld, Ludwig, 20 Briton, Boer and Black in Savage South Africa Bremen, 52, 276 (London 1899), 103 Breslauer Zeitung (newspaper), 56, 270 Brockhoff, Albert, 23, 263 Breton, André, 198-9 Brussels, 7, 14, 35, 40, 52, 104, 106, 213, Briganti, Gaetano, 174 219–20, 237, 257–60, 271, 273, 279 British Empire Exhibition (Wembley Bucher, Lothar, 264 Budapest, 83, 302 n. 74 1924/25) alterations from 1924 to 1925, 146 Budde, Emil Arnold, 36 area in comparison with the Great Builder (journal), 25, 74, 76, 78, 103, 142, Exhibition of 1851, **154** 144, 174, 212, 225, 230-2, 309 n. 71 British Government Pavilion, 137, Bull, John, 128-30, 129, 178 156-61, 157, 158, 160 Bund der Industriellen, 217 Burmese Pavilion, 137, 161, 162 Bunsen, Christian Karl Josias Freiherr von, 7 Court of Honour, 159-60, 160 Bureau International des Expositions (BIE), 73, design, 149-52 218, 221 East Africa, 149, 166 Burma, 123, 146, 149, 161 Empire Stadium, 40, 134-8, 135, 139, 144, 147, 148, 149–50, 156, 166, 174, Cachin, Marcel, 320 n. 51 190, 229, 239, 259, 262, 267, 276 Calcutta, 163 government participation, 159 Calcutta Exhibition (1923), 145, 163 as heart of empire, 159-61 Campbell, John George, Duke of Argyll, 105 Indian Pavilion, 148, 161, 162, 164, 165 Canada, 120, 149, 163, 266, 276 Kingsway, 150-1, 312 n. 39 capital question lion emblem, 151-2, 152 Berlin, 1, 22-3, 32, 61, 71 map, 148, plate 5 inferiority complex, 33, 143-4 naming of streets, 149-51 London, 143 Never-stop Railway, 144, 246 see also Weltausstellungsfrage Old London Bridge, 161-2, 162 capitalism, 2, 207, 276 Palace of Art, 156, 278 Caprivi, Leo Graf von, 16, 18, 34, 37 Palace of Engineering, 137, 142, Carden, Robert Walter, 130, 264 149, 155-6, plate 6 caricature, 128-9 Palace of Housing and Transport, 149, 156 Carnot, Sadi, 77 Palace of Industry, 142, 149, 155-6, 278 Casson, Sir Hugh Maxwell, 224, 264 panorama, 147 Cauter, Lieven de, 84 pavilions, 137-8, 139, 142, 144, 146, Cavendish, Victor Christian, 9th Duke of 148-50, 151, 152-3, 156-62, 162-5, Devonshire, 153, 264 167, 168, 173 Centennial International Exhibition Queen's Doll's House, 156, 272 (Philadelphia 1876), 16, 17, 20, 42, site, 136, 145 107, 210, 221, 265, 268, 271, 272, 274

Centralblatt der Bauverwaltung (journal), 26, collecting, 2, 3, 155, 156, 198, 205, 212, 38.41 222, 263 Centralstelle für Vorbreitung von Colonial and Indian Exhibition (London Handelsverträgen, 217 1886), 48, 52, 103, 110, 123, 126, 144, Centralverband Deutscher Industrieller, 217, 153, 212, 245, 257, 265 268 colonialism, 45, 93, 178 ceremonies, 15 British, 120, 121 closing, 20, 116, 210 French, 85, 120, 195, 199 laying-of-the-foundation-stone, 79, 223 German, 45, 46 opening, 37, 40, 44, 111, 117 legitimation as mission civilisatrice, 45 see also pageants: rituals see also imperialism Ceylon, 86, 114, 149 Columbian Exposition, see World's chambers of commerce Columbian Exposition Bremen, 276 Comité français des expositions à l'étranger, Düsseldorf, 263 110, 217, 266, 280 Comité für das Weltausstellungs-Terrain im French (in London), 110 Osnabrück, 49 Norden Berlins, 29 commissioners, exhibition, 5-6, 20, 107-8, Stuttgart, 270 Chardon, Henri, 73, 264 111, 163-4, 182, 186, 202, 265-7, Charles-Roux, Jules, 85, 87, 180, 264 272-9 Chartier, Roger, 15, 289 n. 42 communism, 85, 193, 198-200 cheap and nasty scandal, see Billig und competition schlecht scandal between expositions, 23 Chesterton, Gilbert Keith, 155 global, 14 Chicago, 3, 7, 11, 16, 19, 32 inner-European, 23, 163, 240 Chrysler building, 228 inter-urban, 5, 12, 23, 33, 42, 83, 100, see also World's Columbian Exposition 223, 326 n. 101 London versus Paris, 131, 138-40, 201, children, 46, 87, 123–5, 149, 160, 169, 172, 196-8, 197, 200 229-30 see also visitors Paris versus Marseilles, 180–3 China, 85-6, 93, 173 Construction Moderne (journal), 70, 72, 76, 274 Chirac, Jacques, 200 consumer culture, 2, 58, 206 chronotope, 55, 128, 175, 243-7 consumption, 12-13, 15, 56, 58, 114, 126, 194-6, 207, 241, 246, 247 see also Bakhtin, Mikhail; Around the World in a Day Argument see also appropriation; reception; visitors Churchill, Sir Winston Spencer, 134, 142, Convention Relating to International 277 Exhibitions (1928), 220-1 cinema, 100, 241-2, 246 Cook, Thomas, 236 see also films Cornet, Lucien, 100 Cité nationale de l'histoire de l'immigration Coronation Exhibition of the British (CNHI), 189, 200 Empire (London 1911), 117 Clark, Sir William Henry, 142 cosmopolitanism, 49, 58 Clark, T. J., 286 n. 7 Coste, Marie Justin Maurice, 87, 98 Clarke, Sir Travers Edward, 142, 264, 277 Coubertin, Pierre Baron de, 62, 77, 107, 212, 265, 271 counter-exposition, 199-200 social, 56, 116, 159, 183, 206, 223, 232, 236 working, 183, 236 see also Exposition Coloniale et clous, 42, 65, 92, 95-7, 119, 133, 135, 190, Internationale de Paris; surrealists 200, 224, 227, 240, 243, 256-9 Country Life (journal), 151, 278 Cockburn, Sir John, 109-10, 265 Courts of Honour Cole, Sir Henry, 186, 265 Chicago (1893), 108 Cole, Sir Henry Walter George, 174, 186, London (1908), 112, 114, 128 265 Wembley (1924–25), 159–60, 160

388 Index

Crary, Jonathan, 84-5 Dresden, 48, 239-40, 273 Cremieu-Javal, Paul, 105, 265, 269 Dumas, Alexandre, 225 criticism, 12, 33, 57, 98, 130-1, 168, 195, Dupont, Emile-Adrien, 220, 266 201, 208, 210-18, 224-5, 289 n. 41 Düsseldorf, 17, 203, 210, 263, 269, 270, 273 Crystal Palace, 3, 25, 40, 76, 102, 137, 205, 248, 275 Eckinger, Hans, 174, 178 Hyde Park, 95, 131, 242, 274 Eco, Umberto, 201, 241-2 Sydenham, 13, 102, 119, 120, 144, 216, Ecole militaire, 65, 67, 99 228, 311 n. 27 Edison, Thomas Alva, 242 see also Great Exhibition; Festival of Empire education, 42, 72, 84, 87, 116, 117-18, Cunliffe-Owen, Sir Francis Philip, 102, 265 146, 170, 172, 204, 205, 206, 212, 232, 237 curators, see expositions, organizers see also amusement; entertainment Daeninckx, Didier, 318 n. 33 Edward VII, King, 150 Daily Mail (newspaper), 103, 115 see also Albert Edward, Prince of Wales Daily News Souvenir Guide, 163, 167 Edward VIII, King, 142 Daily Telegraph (newspaper), 121, 130, 238, ego-documents, see autobiographical 275 material Daily Telegraph affair, 130 Egypt, 51, 85, 121 Dahomey, 85 Eiffel Tower, 23, 29, 40, 63, 65, 75-8, 82, 86, 94, 97, 103, 191 Davioud, Gabriel Jean Antoine, 65 day-after question, 95, 246-7 attendance figures, 76, 226, 227, 230 see also infrastructure; sustainability as clou, 95-7 Delbrück, Hans, 37, 214, 266 criticism, 224-5 Delbrück, Rudolf von, 266 as reference point, 120, 138, 225 Deloncle, François, 77 as symbol, 206, 225 Demaison, André, 192, 266 Eiffel, Gustave Alexandre, 224–8, 266 Démy, Adolphe, 9, 70, 266 Eitelberger, Rudolf von, 267 Denmark, 180, 193, 220 electricity, 6, 83, 86, 91-2 exhibitions, 91-2, 303 n. 96 Department of Overseas Trade (British), 142, 265 pavilions, 29, 70, 91, 96 department stores, 145, 288 n. 26, 327 n. 109 Eluard, Paul, 198 Desborough, Lord, 107 Elvin, Sir Arthur James, 137, 267, 278 Deutsche Bauzeitung (journal), 21, 23, 37, Empire Exhibition Scotland (Glasgow 42, 70 1938), 260, 311 n. 27, 312 n. 39 Deutsche Funkausstellung (Berlin), 229 Empire of India Exhibition (London Deutsche Kolonialgesellschaft, 45 1896), 105, 228-30, 257 Deutsche Kolonialzeitung (journal), 45, 273 emplacement, 25-6, 39-42, 70-3, 102, 111-14, 144, 183-6, 221-32, 239 Deutsche Landwirtschafts-Gesellschaft, 208 Deutscher Handelstag, 21-2, 25, 210, 218 Empress Theatre, 103 Deutscher Werkbund, 271, 273 Encyclopedia Britannica, 213 encyclopedia entries, 203-5, 213, 270 dioramas, see panoramas dissolution, signs of, 141, 162, 177, 199-200 engineering, 112, 156, 230, 276 see also protests; representation engineers, 23, 34–5, 77, 79, 150, 152, 183, 208, 224-5, 229, 261, 263, 266, 267, domestic sections Alt-Berlin, 5, 41, 44, 45, 46, 52-6, 53, 55, 268, 270, 274, 278 88, 126, 162, 233, 245, 270 England, 115, 122-3, 134, 141, 142, 144, Old London, 5, 52, 126-8, 245 155, 165, 167, 194 Old London Bridge, 126, 161, **162**, 162 English Review (journal), 143 Old London Street, 52, 162, 245 Englishness, 135 Rue de Paris, 78, 88-9, 239 enlightenment, 202 Vieil Anvers, 52, 56 ensembles, see domestic sections; ethno-Vieux Paris, 5, 52, 75, 78, 88-91, 89, 90 graphic sections; see also sections Doumergue, Gaston, 183 Entente cordiale, 115-16, 128

entertainment, 1, 59, 117, 120, 128, 206-8, international participation, 180-1, 193-4 240 map, 187 see also education Musée Permanent des Colonies, 181, 186, 189, 189-90, 200, 239, 270, 271 ephemerality, see transience; see also permanence Palais de la Section Métropolitaine, 186, Esposizione Internazionale del Sempione 191, 239 (Milan 1906), 14, 239, 158, 264 panorama, 184, plate 7 essay competitions, 169 Porte d'Honneur, 188 ethnographic sections Section de Synthèse, 190 Ballymaclinton, 125-6, 126, 127-8 Section Métropolitaine, 189, 239 Ceylon Village, 114, 121-4 Section Rétrospective, 189-90 contracts, 122–5 site, 185, 244 Indian, 162-5 structure, 186 Temple of Angkor Wat, 184, 190, 190-1, Irish Village, 121, 125-6, 126 Rue du Caire, 3, 49 192, 246, plate 7, plate 8 Senegalese Village, 120, 121, 123-5, 124 visitors, 197 see also domestic sections; sections zoological garden, 188, 239, 244 Europe, 1, 4-9, 13-15, 32, 47-8, 54, 61, see also counter-exposition; expositions; 64-5, 78, 143, 155, 163, 166, 168, 177, sections 182, 194, 201–2, 213–14, 221, 223–4, Exposition Coloniale, Agricole et 239, 245 Industrielle (Strasbourg 1924), 180, The Excursionist and Exhibition Advertiser 316 n. 4 (newspaper), 236 Exposition International d'Anvers (1894), 44 Exposition Internationale des Arts excursions school, 196-8, 197 Décoratifs et Industriels Modernes trains, 236-7 (Paris 1925), 13-14, 63, 153 exhibition fatigue, see Ausstellungsmüdigkeit Exposition Internationale des Arts exhibition question, see Weltausstellungsfrage et Techniques dans la Vie Moderne exhibition swindle, see Ausstellungsschwindel (Paris 1937), 14, 63, 191 exhibitionary complex, 4, 10–14, 32, 48, Exposition Universelle (Paris 1867), 21, 42, 138, 153, 196, 288 n. 26 66, 106, 208, 227-8, 256, 263, 266, exhibitionism, 206 267, 271, 274, 275, 278 exhibitions, see expositions; and under Exposition Universelle Internationale individual expositions (Paris 1889), 44, 49, 52, 65, 68, 85, Exhibitions and the Arts of Display, 151-2, 103, 138, 196, 237, 245, 257 278, 312 n. 42 Exposition Universelle Internationale Exhibitions Branch and Committee, 159, (Paris 1900), plate 2, plate 3 219-20, 261, 279, 280 British Pavilion, 150, 272 Exhibitionskultus, 206 Château d'Eau, 67, 78, 79, 91, 96 Exner, Wilhelm Franz, 267 Cinéorama (panorama), 93 exoticism, 5, 11, 42, 50, 87, 94-103, 107, Deutsches Haus, 96 Globe céleste, 93, 94 120-4, 163-5, 196 Expenses versus Effects Argument, 33 Grand Palais des Beaux Arts, 75, 76, 96 experience, see reception incorporation of the Seine, 87 EXPO 2000 (Hanover), 16, 33-4 map, 80, plate 3 Exposition Coloniale (Marseilles 1906), 13, Maréorama (panorama), 93 87, 180-2, 264 Palais d'Electricité, 67, 78, 79, 242, 269 Exposition Coloniale (Marseilles 1922), 13, panorama, 63, 75, 87, plate 2 87, 153, 174, 180-2, 191 Panorama-Diorama du Tour du Monde, 93 Exposition Coloniale et Internationale de La Parisienne, 304 n. 110 Paris (Paris 1931) Petit Palais des Beaux Arts, 76 Cité des Informations, 186, 188-9, 194 'Porte St Michel', 90 Salle des Fêtes, **67**, 78, 79 Grande Avenue des Colonies Françaises, 190-2, **192** 'Salle des Illusions', 91, 269

Exposition Universelle Internationale (Paris Felisch, Bernhard, 41, 267 1900) - continued Ferris wheels, 191, 229-32 site. 71 Blackpool, 232 trottoir roulant, 40, 74, 79-82, 82, 144, Chicago, 108, 191, 229 London, 108, 228-32, 231, 257 Vieux Paris, 5, 52, 78, 88-91, 89, 90 Paris, 86, 94, 99, 229-30, 231, see also expositions; sections 325 n. 79 expositions Vienna, 325 n. 79 Ferris, George Washington Gale, 229 American, see under individual expositions Festival of Britain (London 1951), 145, attendance figures, 9 classification systems, 7, 15, 42, 45, 84-6, 223-4, 245, 260, 264 Festival of Empire (London 1911), 13, 102, 92, 202, 210 codification, 12, 207, 227, 240 144, 258, 305 n. 3 colonial, 13, 44-52, 65, 85-7, 120, 153, Fête de l'Etre Suprême (Paris 1794), 67 163, 170, 200, 246, 275 Fête de l'Unité et de l'Indivisibilité de conferences, 202, 220-1, 262, 280 la République ou de la Réunion definition, 6 républicaine ou de la Fraternité (Paris exhibits, 2-7, 42, 45, 58, 77-8, 88, 110, 1793), 67 112, 125, 127, 142, 145, 157-66, 183, Fête de la Fédération (Paris 1790), 67 193, 199, 221–2, 232–3, 240, 246–7 Fidel, Camille, 174 expenses, 22-3, 29, 33, 39, 68, 97, 108, field reconnaissance, 15 111, 146, 181, 201, 307 n. 26 Le Figaro (newspaper), 37, 71-3, 190, juries, 203, 241, 267 301 n. 37 language, 7, 12, 15, 52, 54, 109, 141, 240 films, 79, 93, 188, 224, 241-2, 248 legacies, 3, 5, 40, 61, 65, 75-6, 202, 239, Fisheries Exhibition (London 1883), 246, 265-60 305 n. 4 national, 11, 13, 17, 33, 37, 69, 181 Flaubert, Gustave, 1 numbers, 7–9, 8, 24 fleetingness, see transience organizers, 5-7, 48-50, 60, 84, 109, 126, Ford, Ford Madox, 134, 238, 267 128, 145-6, 151, 165-6, 175, 180-2, Foster, Norman Lord, 134 191-5, 199, 201, 206, 215, 240, 243, Fostering Trade Argument, 170, 196 248, 262, 268 Foucault, Michel, 246-7 publications, 10-11, 10, 18, 118, 141, 152, fountains, 29, 92, 139, 163 167, 170, 177, 241, 273, 278, 288 n. 28 Franco-British Exhibition (London 1908) sites, 26, 239, 234-5 Algerian Avenue, 124 statistics, 8, 174 Ballymaclinton, 125–6, 127–8 studies, 9-12 Ceylon Village, 114, 121–4 trade, 1-3, 13, 17, 22-3, 38, 103, 203-4, Court of Arts, 112, 114 207-8, 218, 263, 271, 278 Court of Honour, 108, 112, 114, 128 tradition, 17, 40, 45, 61, 64, 76, 95, 98, Court of Progress, 112 109, 120, 181-2, 213, 224 Elite Gardens, 112, 114 unrealized, 17-36, 21, 27, 28, 30, 31, 223 Flip-Flap, 118, 132 world as, 9, 289 n. 34 Garden of Progress, 112 see also clous; sections; and under Grand Avenue of the Colonies, 120, 124 individual expositions Irish Village, 121, 125, 126 Eyth, Max, 51, 208-10, 267 map, plate 4 Merryland, 114, 118 fairs, trade, see expositions, trade panorama, 130 Fascism, 193, 229 Senegalese Village, 120, 121, 123, **124**, federalism, 33-4 308 n. 49 Fédération internationale des comités site, 113 permanents d'expositions, 220, 266, 280 White City Stadium 1908, 108, 109, 112, feeling, 32, 78, 91, 150, 173, 174, 175, 213 117, 123, 258, 271 see also mentality see also expositions; sections

Grothe, Hermann, 30, 268

Franco-Prussian War, 20 François de Neufchâteau, Nicolas Comte, 69 Frankfurt am Main, 48, 92 Frankfurter Zeitung (newspaper), 273 The French Exhibition (London 1890), 103 Friebel, Anton, 87 future, 45, 58-9, 61, 95, 195 displays, 245 expositions, 17, 70, 76, 213 representations, 65, 82 Galerie des Machines, 95, 99, 156, 189, 256 - 8Garnier, Charles, 190, 225 Geddes, Sir Patrick, 102, 202, 204-5, 213, 240, 261, 267 generation of 1851, 205 geography, 4, 11, 93, 166, 244 geographies, 22, 41, 60, 85, 186, 192 imaginative, 15, 84, 160 George V, King, 111, 146, 163 Gérault, Georges, 206 The German Exhibition (London 1891), 103 German Federalism Argument, 34 Ghana, 120, 149, 166, 167 Ghent, 239, 258, 267, 279 Giedion, Sigfried, 268, 321 n. 17 Girardet, Raoul, 179 Gladstone, William Ewart, 278 Glasgow, 137, 260 Gléon, Baron Delort de, 292 globalization, 2, 11, 58, 146, 155 Goebbels, Joseph, 293 n. 42 Goldberger, Ludwig Max, 18, 19, 35-8, 41, 57, 217–18, 267, 268, 271 Gold Coast, see Ghana Gomme, Sir George Laurence, 143, 268 Gounod, Charles, 225 grand tour, 161, 171-2 La Grande Roue, see Ferris wheels Great Exhibition of the Works of Industry of All Nations (London 1851), 7, 11, 40, 76, 95, 102, 109, 145, 153, 154, 159, 170, 186, 203, 205, 209, 212, 222-3, 237, 241, 242, 245-8, 256, 264, 265, 274, 275, 287 n. 14 see also Crystal Palace; generation of 1851; London, Sydenham Great War, see World War, the First Great Wheel, see Ferris wheels Greater Britain Exhibition (London 1899), 105 Greenhalgh, Paul, 10

Grisebach, Hans, 41, 268, 270, 275

guidebooks, 7, 51, 74, 79, 87-9, 96, 121, 195, 225-6, 236-7, 275 Haarmann, A., 49 Hagenbeck, Carl, 48, 122, 188, 262, 268 Hake, Fritz von, 175-6 Hamburg, 22, 33, 48, 188, 268, 272 Harrison, Austin Frederic, 143 Hartley, Harold T., 103-5, 265, 269, 306 n. 12 Harvey, David, 244 Harvey, Penelope, 13, 326 n. 102 Hauptstadtfrage, see capital question Haussmann, Georges-Eugène, 99, 185, 261, 269 Hénard, Gaston Charles Eugène, 91, 269 Hentschel, Paul, 25-6 Heyden, Adolf, 21 Hillger, Hermann, 35, 269 Hitler, Adolf, 35, 293 n. 42 Hoffacker, Karl, 41, 52, 268, 270, 275 Hoffenberg, Peter H., 12, 324 n. 53 Holland, see Netherlands Holquist, Michael, 245 Hoyer, Egbert Ritter von, 210-11, 270 Huber, Franz Caspar, 270, 291 n. 7 L'Humanité (newspaper), 198, 319 n. 51 hybridity, 12 iconography, 128 identity, 14-15, 134, 151-2 conceptual critique, 289 n. 41 'identity through non-identity' argument, 14 national, 179 see also otherness illuminations, 6, 29, 84, 91-2, 96, 114-15, 121, 131, 159, **160**, 190, 196–7, 230 Illustrated London News (journal), 115–16, 149, 155, 182, 275 L'Illustration (journal), 83 Imberg, Franz, 45 Imperial International Exhibition (London 1909), 117 imperialism, 11, 104, 120, 175, 189, 195, 261 see also colonialism India, 86, 93, 144, 120, 122-3, 145, 146, 149, 150, 163-6, 171, 173, 174, 205, 263, 265, 272, 308 n. 48, 313 n. 58 India: A Grand Historical Spectacle (London 1895), 103 Indochina, 85, 120, 190-1, 199, 272 Industrial Exhibitions and Modern Progress, 204 industrial fatigue, see Materialermüdung

392 Index

Inferiority Argument, 33 Koninklijk Museum voor Midden-Afrika, inferiority complexes 317 n. 23 Berlin, 33 Kraemer, Hans, 271 Krupp, Friedrich Alfred, 215 London, 143-4 infrastructure, 39, 72-4, 83, 96, 111, 116, Kühnemann, Max Eugen Fritz, 18, 22, 41, 148, 151, 222-3 267, 268, 271 International Exhibition Kyllmann, Walter, 21 (London 1862), 143, 145, 208, 212, 219, labor, 44, 59, 214 223, 239, 256, 265, 266, 267, 274, 275 International Health Exhibition (London Labour Party, 142 1884), 126 Laprade, Albert, 189, 270, 271 International Universal Exhibition (London Latin-British Exhibition (London 1912), 117 1896), 105 Learning to Feel Like a World City Argument, 32 Internationale Koloniale en Uitvoerhandel Lebovics, Herman, 193 Tentoonstelling (Amsterdam 1883), Lefebvre, Henri, 4, 202, 220-40, 246, 286 n. 7 263, 272 see also space internationalism, 11 Leipzig, 33, 210, 275 see also cosmopolitanism; nationalism; Leroy-Beaulieu, Paul, 72–3 universalism Lessing, Julius, 32, 58, 65, 69, 75, 96, 98, Ireland, 125-8, 137, 149 102, 202, 205, 271 Ismaa'il, Ibrahim, 173-4 Levey, George Collins, 213, 272 Liège, 7, 52, 100, 107, 181, 213, 222, 258, 273 isomorphism, 5, 240–5 The Italian Exhibition (London 1888), 103 lieu de mémoire, 40, 65, 134-5, 300 n. 14 Italy, 36, 68, 103, 108, 180, 193-4, 220 Ligue Lorraine de Décentralisation, 238 Lilienthal, Siegfried, see Fritz Stahl Jaffé, Franz, 55-8, 270 Lindenberg, Paul, 214-15, 233, 272 Japan, 9, 85, 220 living ethnological exhibits, see Japan-British Exhibition (London 1910), 117 ethnographic sections Jaussely, Léon, 270, 271, 277 London Albertopolis, 223, 239, 256, 265 Joll, James, 141 Journal d'un nègre à l'Exposition de 1900, 88 Earl's Court, 102-3, 105, 108, 109, 120, Journal of the Royal Institute of British 121, 138, 223, 229–30, 231, 232, 265, Architects, 137 269, 271, 278 Hyde Park, 153, 242, 274 *Journal of the Society of Arts, 217* journals, see under individual titles Kingsway-Aldwych project, 150-1 Mansion House, 110, 142, 237 Kaiser, see Wilhelm II Millennium Dome, 224 Kenva. 166 Natural History Museum, 223, 307 n. 28 Olympia, 102-5, 109, 223, 262 Kératry, Vicomte Helarion de, 87–8 Kerr, Alfred, 56-7, 60, 232, 270 Royal Albert Hall, 109, 223, 265 Kipling, Rudyard, 150-1, 196, 312 n. 40 Shepherd's Bush, 101, 111, 112, 117, 127, Kiralfy, Albert Enrico, 111, 270 131, 156, 185, 206, 239, 258 Kiralfy, Bolossy, 270, 301 n. 14 South Kensington, 223 Kiralfy, Charles I., 111, 271 Strand, 150 Kiralfy, Imre, 103-21, 104, 130-3, 141, 206, suburbia, 102, 143-5, 151, 183, 223 216, 228-32, 262, 263, 265, 269, 270, Sydenham, 13, 40, 102, 120, 144, 216, 223, 228, 256, 258, 274 see also Franco-British Exhibition; White Thames, 223-4 Trafalgar Square, 155-3, 154 City Kirschner, Martin, 35 Wembley, 144-5 Koch, Alexander, 271, 273 West Brompton, 102 Köhn, Thomas, 25 West Kensington, 102, 103 Komitee der Aussteller und Interessenten der Windsor Castle, 156, 231 Berliner Gewerbeausstellung, 39 York Road, 224

London County Council (LCC), 117, 127, mass, 6, 8, 115, 131, 239-42, 245-7 143, 224 meta, 3, 5, 92, 249 The London Exhibitions Ltd, 105, 265 mega-events, 6-8, 22, 64, 141, 203-4, 245-6 Loubet, Emile, 217 see also expositions; Olympic games Louis XIV, 89 Meier-Graefe, Julius Alfred, 97, 272 Louis XVI, 67 Meinecke, Gustav Hermann, 45, 273 Louisiana Purchase International Meissonier, Jean-Louis Ernest, 225 Exposition (St Louis 1904), 108, 229, Melbourne, 7, 16, 48, 137, 263, 270, 272, 268, 270, 274, 323 n. 44 274, 278 Loyrette, Henri, 76 Méline, Jules, 72-3 Lüders, Karl Wilhelm, 22-3, 33, 272 memory, 135, 243 Lüdtke, Alf, 290 n. 42 mentality, 146, 174-5 Lugard, Sir Frederick Dealtry, 167 see also feeling Lumière, Auguste and Louis, 241-2, Merchandise Marks Act, 20 326 n. 106 metaphors, 12, 32, 62, 65, 151, 161, 177, Lutyens, Sir Edwin Landseer, 150, 156, 272 202, 233, 238, 241, 268, 326 n. 95 Lyautey, Louis Hubert Gonzalve, 181–2, Michelet, Jules, 68, 227 **182**, 185–95, 261, 271, *272* Milan, 7, 14, 213, 239, 258, 264 Lyauteyville, 181 Ministries Lynch, Kevin, 15 Foreign (German), 45–6, 216 Colonies (French), 85, 199–200 Mace, Rodney, 153-4 Commerce and Industry (French), 77 machinery, 6, 74, 78, 92, 173, 183, Culture and Education (Austrian), 87 208, 229 Propaganda (German), 296 n. 79 see also Offices MacKenzie, John M., 11 Macqueen-Pope, Walter, 232, 306 n. 12 Mirbeau, Octave, 73 Madagascar, 85, 191, 193, 272, 273 Mitchell, Timothy, 10, 289 n. 34 Magasin Pittoresque (journal), 93 mobility, 83, 246 Maindron, Ernest, 68-9 modernity, 1-3, 3-6, 12, 15, 22, 40, 44, 54, Malaya, 149 57-8, 62, 71, 83, 96, 100, 128, 150, Malkowsky, Georg, 92, 96, 272 164, 195, 200, 202, 223, 227, 244, 249, maps, 25, 26, 27, 28, 29, 31, 33-4, 39, 42, 286 n. 7 46, 53, 68, 80-1, 83-4, 127, 148, 153, see also progress; self-referentiality 154, 159-61, 160, 185, 186, 187, 190, monarchy, 20, 68 197, 198, 235-6, 244, 248-9; plates 1, Montheuil, Albert, 204 3, 4, 5, 7 Montreal, 8, 63, 241, 277 monumentality, 63, 76, 130, 143, 191, 249 Marianne, 128, 129 Marseilles, 13, 85, 87, 93, 153, 174, 180, Morand, Paul, 92, 223, 273 191, 264 Morocco, 181, 271, 272 competition with Paris, 180–3 Morton, Patricia A., 180 see also individual expositions Mosley, Sir Oswald, 229 Mary, Queen, 163 Mouhot, Henri, 190 Mason, Arthur, 173-4 Mount Vernon (replica), 193, 318 n. 35 masses, 48, 90, 246 Müller, Friedrich Max, 287 n. 16 Masterman, Charles F. G., 313 n. 53 Münchner Neueste Nachrichten (newspaper), Materialermüdung (material fatigue), 215 182 Mauclair, Camille, 73 Munich, 3, 17, 22, 33, 92, 210, 270 Maupassant, Guy de, 225 municipalities McAlpine, Robert, 137 Berlin, 39, 41, 239 media, 12, 57, 84, 159, 162, 188 London, 239 expositions as, 1-5, 13-15, 21, 29, 33-5, Marseilles, 180-1 52, 56, 58, 64, 72-3, 95, 109, 116, Paris, 70, 83, 88-9, 127-8, 200, 239 129-30, 141, 179, 191, 194-5, 199, Vienna, 239 201-16, 219, 236 see also under individual cities

394 Index

Musée des Arts Africains et Océaniens, 200 London (1948), 137, 278 see also Exposition Coloniale et Inter-Paris (1900), 74 nationale de Paris, Musée Permanent opposition, see protests; criticism des Colonies oral history, 13, 173 museums, 34, 76, 161, 181, 189, 189-90, see also autobiographical material 200, 204, 205, 223, 239, 242-3, 246, Orientalism, 51, 128, 162, 196 Osaka, 9 Osnabrück, 49 see also under individual museums music, 55, 101-2, 120, 134 otherness, 14, 185, 193 Muthesius, Hermann, 271, 272, 273 see also identity overview, techniques of, 51, 97, 228-9, 246 Napoléon III, Emperor of France, 76, 183, 233, 269 pageants, 103-6 narrativity, 4, 90, 205, 241 Palais de l'Industrie, 75, 76, 321 n. 109, 333 National-Zeitung (newspaper), 58, 264 Palais du Trocadéro, 44, 65, 70, 86, 94, 95 National Duty Argument, 30-2 Palestine, 149, 191 nation-states, 12, 68, 161 Pall Mall Gazette (newspaper), 223, 231, 235 panoramas, 50, 54, 82, 84-5, 93-5, 249 see also cosmopolitanism; internationalism; and under individual Paquet, Alfons, 36, 206, 213, 273 paraphernalia, see souvenirs regions and states National Socialism, 13, 63, 293 n. 42 Paris nationalism, 11, 20, 72-3, 85, 120, 262, 275 Avenue de Champs-Elysées, 65, 69, 74-6, native villages, see ethnographic sections 78-9, 83, 130, 190, 256, 259, 269 nature, 74-5 Avenue de la Bourdonnais, 75, 79, 82, 93 Naumann, Friedrich, 51, 58-9, 229, 271, 273 Avenue de la Motte-Picquet, 79 Netherlands, 85, 180-1, 193, 198-9, 237-8 Avenue de Suffren, 65 networks, 3-4, 12, 13-15, 16, 33, 40, 48-9, Avenue Nicolas II, 96 Bastille, 52, 56, 67, 83, 179, 185, 225, 245 61, 107, 138, 140–1, 153, 155, 161, 180, 199, 214, 217, 240 Bois de Boulogne, 70–1, 183 New Delhi, 150, 272 Bois de Vincennes, 65, 70, 71, 74, 78, 83, Newfoundland, 156 179-83, 185, 189-90, 193-4, 196, newspapers, see under individual newspapers 198–200, 239, 246, 257, 259, 318 n. 33 New York City, 3, 7, 83, 104, 106, 262, 266, Boulevard périphérique, 183 271 Boulevard Poniatowski, 183 New York Times (newspaper), 59 Boulevard Soult, 183 New York World's Fair (1939), 245, Champ de Mars, 14, 26, 40, 42, 65, 67, 67-71, 71, 74, 78-9, 83, 86, 91-6, 99, 288 n. 31 New Zealand, 114, 148-50, 163, 170, 173, 143, 183, 200, 203, 224-5, 227, 233, 261 239, 245, 256, 257, 259, 260 newsreels, see films Cours la Reine, 75, 88, 256, 257 Nicholas II, Emperor of Russia, 79 Esplanade des Invalides, 68, 70, 74, 78–9, Nigeria, 120, 149, 166, 167-8, 177 85, 257, 260, 269 Nixon Horsfield, J., 130-1 fortifications, 183 Hôtel de Ville, 83, 88, 127 observers, see criticism; visitors Ile de Bercy, 183 Offices Ile de la Cité, 74 Colonial (British), 167-8 Ile de Reuilly, 183 India (British), 163, 263 Lac Daumesnil, 183, 188, 244, plate 7 see also Board of Trade; Ministries Lac de Saint Mandé, 183 old villages, see domestic sections Lac des Minimes, 183 Olivier, Marcel, 181, 273 Notre Dame, 68, 74, 191 Olympic Games, 35, 107-8, 204, 259, 265 Palais Royal, 83 Berlin (1936), 35, 267, 293 n. 42 panorama, 74, 75, 82, 83-4, 88, 99 London (1908), 107-8, 271 Place de la Concorde, 74, 130, 259

Pont Alexandre III, 65, 78, 88, 96, 257, see also modernity; self-referentiality 264, 269 protests, 76, 98, 114, 155, 167-8, 198-9, Pont d'Iéna, 78 224-9, 238 Porte Dorée, 183, 188, 259 see also criticism; dissolution; surrealists Quai Branly, 200 Proudhon, Pierre-Joseph, 327 n. 109 Quai de Billy, 86, 88 Prudhomme, Sully, 225 Quai d'Orsay, 79, 82, 93, 256, 257 Prussia, 2, 7, 20, 25, 41, 54, 266, 267, 269, 275 Seine, 14, 63, 65, 69–70, 74–5, 75, 78, Punch (journal), 128-30, 129 85-9, 86, 89, 93, 94, 96-9, 233, 257 Trocadéro, 74, 78, 83-7, 86, 89, 99, 130, 'Queen City of Expositions', 14, 62, 64-5, 224 180, 256, 257, 259 see also metaphors Vincennes, see Bois de Vincennes Paris in London Exhibition (London 1902), race, 49, 110, 116, 125, 191 105 railroads, 23, 24, 26, 39, 50, 74, 102, 111, parks, see under individual cities 113, 138, 188, 236-7, 269, 277, 278 Pasold, Eric, 173-4 see also transport pavilion system, see principles, pavilion realism, see authenticity Paxton, Sir Joseph, 205, 274 Rebérioux, Madeleine, 10 peace, 107, 128, 195, 202-7, 216-19 reception, 12-15, 55-7, 98, 201, 241 perception, 15, 195 see also appropriation; consumption; see also appropriation; visitors consumption; reception recreation, 99, 131, 183, 206 permanence, 60-1, 76, 95 see also education; entertainment personae, 4, 5-6, 12, 108, 240, 261-79 régle des onze années, see principles, 11-year Philadelphia, 7, 16, 17, 20, 42, 106, 107, Reif, Heinz, 61 210, 221, 265, 268, 271, 272, 274 Reiländer, Stefan, 29 photographs, 42, 46, 74, 75, 125, 127, 151, René, Charles Marie, Leconte de Lisle, 225 248-9 replicas, 7, 44, 49, 51–2, 82, 84, 93, 103, calotype, 241 120, 125, 138, 166, 190-3, 202, 209, 232, 245 stereoscopic, 83-4, plate 3 photography, 248-9 see also souvenirs Picard, Alfred-Maurice, 77, 261, 263, 264, 274 representation, 15, 42, 49–50, 54, 64, 141, 161, 162, 177, 189, 195-6, 200, 201-2, Pietri, Dorando, 108 place, 2, 70, 143, 148, 153-5, 165, 171, 232, 248-9 221-2, 244-5 tautology, 133, 177-8 see also space; emplacement; and under see also authenticity; display; dissolution individual cities residuals, 5, 40, 61, 246, 256-60 Planat, Paul, 72, 95, 274 see also expositions, legacies Platzfrage, 25-6, 38 Reuleaux, Franz, 20-2, 30, 58-9, 274, Le Play, Pierre Guillaume Frédéric, 263, 291 n. 10 267, 274 Reusche, Friedrich, 218, 225, 274 Polytechnischer Verein, 210 revolutions Poppović, Alexander, 62, 274 French (1789), 67-70, 90, 224 Portugal, 85, 180, 193 Revue de Paris (journal), 37–8, 41 postcards, 13, 56, 131, 169, 182, 237, 248-9 Reynaud, Paul, 179, 274 presentation, 15 Richards, Thomas, 205 principles, 15, 84, 93, 95, 189, 207, 243 Richter, Max, 275 11-year, 64 Riegl, Alois, 301 n. 57 national, 42, 84-5, 112 rituals, 15, 40, 124 pavilion, 42, 221 see also ceremonies retrospective, 52, 162, 245 rivalry, see competition La Production de l'espace, 222 rivers, see under individual cities progress, 12, 69, 84-5, 107, 128, 153, 156, Robida, Albert, 89, 275 165, 170, 195, 202-6, 207, 223-5, 246 Roche, Jules, 62, 64, 275

Rogers, Richard, 224	Siemens, Werner von, 215
Rome, 36, 104, 108, 109, 137, 151, 219, 270, 272, 273, 277	Simmel, Georg, xiii, 1–3, 5–6, 11–12, 57–61, 202, 206, 223, 240–7, 249, <i>275</i> , 281–5
Campo di Marte, 67	Simpson, Sir John William, 152, 157, 262,
colosseum, 137	276
Rouen, 56, 180	Slemp, Campbell Bascom, 193
Royal Agricultural Hall, 103	Smith, Gerard, 109
Royal Colonial Institute, 149, 168–9	Société des amis des monuments parisiens, 99
Royal Institute of British Architects, 79, 137	Society of Arts, see Royal Society for the
Royal Society for the Encouragement of	Encouragement of Arts, Manufactures
Arts, Manufactures and Commerce,	and Commerce
165, 217, 237, 261, 279, 320 n. 4	sociology, 11, 267, 275, 276
Russia, 68, 79	Soja, Edward, 324 n. 60
Rydell, Robert W., 10	Sombart, Werner, 6, 202, 206–7, 276
Ryden, Robert VI., 10	South Kensington Museum, 159, 223, 239,
Sadoul, Georges, 198–9	265
St Louis, 3, 7, 108, 130, 213, 266, 268, 270,	souvenirs, 50, 75, 83–4, 152, 172, 243, 248
273, 274	space, 1, 3–6, 13, 15, 52, 54, 58, 65, 68, 82,
Sala, George Augustus, 238, 275	86–7, 114, 127–8, 162, 196, 202, 213,
Salmon, Edward, 168	221–40, 243–7
San Francisco, 7, 287 n. 18, 316 n. 2	representation of, 4, 239, 244
Sandoz, GRoger, 217	of representation, 4, 15, 221–2, 238–40,
Saturday Review (journal), 240	245–7, 324 n. 60
Saxony, 17	and time, 3, 14, 51, 82, 84, 93, 151, 153,
Scheffler, Karl, 22	169, 183, 189, 245–6
Schelsky, Helmut, xiii	see also chronotope; emplacement
Schiller, Friedrich, 44	Special Committee on Great International
Schivelbusch, Wolfgang, 215	Exhibitions, 218–20
Schmitz, Bruno, 41, 51, 268, 270, 275	spectacle, 1, 36, 50–1, 58, 64, 92–3, 103–8,
Schneider, William H., 87	118, 120–3, 145, 149, 172–3, 193, 204,
schoolchildren, visits of, see children;	212, 224
visitors	spectators, see visitors
Schweinitz und Krain, Hans-Hermann Graf	Spielmann, Sir Isidore, 276
von, 45–7, <i>275</i>	sports
Schwindelausstellungen, see	football, 134, 139
Ausstellungsschwindel	marathon, 108
science, 45, 170, 206, 215	White Horse Final (1923), 134
sections, exhibition, 7	see also Olympic games
African, 166	Spranger, Eduard, 16
colonial, 45, 49, 50, 52, 54	Städteausstellung (Dresden 1903), 239–40
foreign, 30	Stahl, Fritz, 35, 276
German, 16, 20, 41	Ständige Ausstellungskommission für die
metropolitan, 4	deutsche Industrie, 35, 217, 268, 271, 275
Rue des Nations, 42, 75, 78, 85, 87, 88,	Stanley, Frederick Arthur, Earl of Derby,
96, 242	108, 276
see also domestic sections; ethnographic	Statham, Henry Heathcote, 74
sections	Stevenson, James, Lord, 142, 165, 220, 232,
Selous, Henry Courtney 159	261, 264, <i>277</i> , 279
self-referentiality, 52, 177, 241–2	Stewart-Bam, Pieter C. Van B., 141
see also progress; representation; tautology	Stiftung der Berliner Gewerbe-Ausstellung im
Septimius Severus, 194	Jahre 1879, 17–18
Shakespeare, William, 146	Stockholm, 7, 287 n. 18, 315 n. 2
Shanghai, 9	Strand-Holborn project, see London,
Shepherds Bush Exhibitions Ltd, 111	Kingsway-Aldwych project

The Strand Magazine (journal), 106 external/internal, 70, 74, 79, 111, 185 Strasbourg, 180, 275, 316 n. 4 Never-stop Railway, 144, 246 Strathcona, Donald Alexander Lord, 109, Stufenbahn, 40, 246 trottoir roulant, 40, 74, 79-82, 82, 144, 141, 277 Straumer, Heinrich, 229 242, 246 walkways, 82 Stresemann, Gustav, 35 Stuttgart, 210, 270 travel, see tourism surrealists, 198-9 A Trip Through the Paris Exhibition, 83-4, Ne visitez pas l'Exposition Coloniale, 198 plate 3 Premier Bilan de l'Exposition Coloniale, Trocadéro, see Palais du Trocadéro 198-9 Tunisia, 85, 193, 318 n. 27 see also criticism; protests Turin, 7, 14, 52, 56, 213, 219, 245, 269, 279 sustainability, 137, 148, 243 Turkey, 93 see also infrastructure; day-after question turns (in historiography), 4, 11, 288 n. 29 swindle exhibitions, see Ausstellungsschwindel Switzerland, 105, 220, 273 underground railways Sydney, 7, 272, 274 London Underground, 83 Métro, 83, 96, 181, 185, 188, 257, 259 Talmeyr, Maurice, see Coste, Marie Justin see also transport Maurice Underwood & Underwood, 83-4 Tanguy, Yves, 198 Union of Students of African Descent, 167-8 technology, 78, 91-2, 119, 150, 210, 215, United Empire (journal), 168 249 United States of America, 108, 249, 268, 269 Le Temps (newspaper), 71, 76, 224-5 expositions in, 6, 7, 16, 76, 110, 201, 221 theater, 41-2, 53-4, 70, 89, 104, 120, 137, participation at expositions in Europe, 165, 188, 193, 246 180, 193 Thirion, André, 198–9 see also under individual expositions Unity of Mankind Argument, 170 The Times (London), 39, 59–60, 77–8, 102, 108, 109, 111, 115-18, 123, 131, 141, universal exhibitions, see expositions; and 144, 153, 154, 155-6, 159, 182, 186, under individual expositions 193-4, 228, 230, 305 n. 3 universalism, 2, 63-4, 155 Tondoire, Marius, 111 urban planning, 5, 75, 99, 143-4, 163, 204-5, Tour de 300 mètres, see Eiffel Tower 221, 239-40, 261, 267, 269, 316 n. 10 Tour du Monde, 82, 93 Tour Eiffel, see Eiffel Tower Venice: Bride of the Sea (London 1891–93), tourism, 51, 107, 138, 172, 237 103, 104 Tournaire, Joseph Albert, 270, 277 Venice in London (London 1891-93), 103, Tournièr, Fleury, 124 Townshend, Pete, 308 n. 41 Verein Berliner Kaufleute und Industrieller, 18, towers, 23, 95, 138, 318 n. 27 23, 25, 37, 60, 103, 268 Belvedere Tower (London), 228 Verein für die Geschichte Berlins, 53-4 Eiffel Tower in London, 138, 139, 140, Verein zur Beförderung des Gewerbefleißes, 18, 278 23, 25, 30, 37, 218, 233 Flywheel of Wembley (London), 228, 246 Vereinigung von 1879, 17–18, 25, 37 Victoria, Queen, 103, 105, 123, 159 Funkturm (Berlin), 38, 229, 230 Imperial Tower (London), 119, 228 Victoria and Albert Museum, see South Outlook Tower (Edinburgh), 205 Kensington Museum Tower of Empire (Glasgow), 325 n. 77 Vienna, 7, 16, 21, 32, 33, 36, 40, 58, 61, 83, 95, 107, 208, 223, 229, 239, 256, 266, see also Eiffel Tower; Watkin's Folly Towner, John, 171 297 n. 83 transience, 3-5, 11, 56, 60-1, 76, 95, 119, Prater, 325 n. 79 137, 146-7, 153, 208, 221-2, 243-9 Ringstraße, 223 transport, 39-40, 65, 77-8, 92, 111, 124-5, Rotunda, 40, 95 144, 156, 188, 222, 236 see also Weltausstellung

398 Index

Vieux Paris, see domestic sections Wembley, see British Empire Exhibition; Vijayaraghavacharya, Diwan Bahadur T., London Wembley: Schein und Wahrheit, 175, 176 163-5Vincennes, see Paris, Bois de Vincennes Wermuth, Adolf, 278 visitors, 1, 4-6, 35, 50-2, 56-9, 68, 70, 79, White City, 3, 102, 103, 104-9, 109-19, 83, 120, 124, 159, 166-7, 171, 174, 128, 131, 133, 144, 151, 206, 216, 223, 180-2, 192-5, 201, 245-6 239, 271 accounts, 13, 159-60, 169, 171, 248 whiteness, 108, 109, 115 colonial, 127, 167-8, 174-6, 238 Whitley, John Robinson, 102, 278 experience, 56, 59-60, 84, 115, 131, 133, The Who, 308 n. 41 165, 169, 176, 188, 198, 225, 238, 248-9 Wilhelm II, Emperor of Germany, 16, 19, foreign, 23, 69-70, 86-7, 175 26, 29, 34-47, 56-60, 77-8, 103, 130, groups, 196, 197 273, 293 n. 35 individual, 51, 131, 157, 172-5, 172, 244 Williams, Sir Owen, 152, 267, 278 itineraries, 4, 244 Wintour, Ulick Fitzgerald, 219, 261, numbers, 8, 9, 17, 40-1, 46-7, 56, 63-4, 277, 279 86-8, 102-3, 111, 117, 121, 139, 146, Wirth, Louis, 221 160, 183, 196, 211, 222, 225-8, 226, Witt, Otto Nikolaus, 87, 279 237, 311 n. 31, 317 n. 15 women, 6 see also actors; appropriation; reception representations, 29, 87, 123 vistas, 3, 50-1, 78-9, 99, 114-15, 149, 171, as subjects of sensationalism, 121-2, 175, 223 125 - 6visuality, 2-3, 50, 58, 84, 120, 127, 133, as visitors, 119, 312 n. 39 153, 199, 202, 227, 239, 241, 248-9 Wood, Sir Henry Trueman, 279 Vogüé, Eugène Melchior Vicomte de, 277 Woolf, Virginia, 177 Völkerschauen, see ethnographic sections World's Columbian Exposition (Chicago Vossische Zeitung (newspaper), 41, 44, 60 1893), 78 world's fairs, see expositions; and under wars individual expositions World War, the First, 3, 102, 116, 117, see under individual wars Washington, George, 193 130, 141, 143, 159, 164, 170, 180, water, 37 194-5, 208, 220, 238, 249, 261, 264, Watkin, Sir Edward, 138, 278 272, 277 Watkin's Folly, 138-41, 228, 278 World War, the Second, 7-8, 63, 137, 227 see also towers Württemberg, 17 Watson, John Forbes, 6

Weaver, Sir Lawrence, 151, 152, 156-6, 204,

Weltausstellung (Vienna 1873), 16, 17, 21,

Weltausstellungsfrage, 16-18, 18, 22, 25, 32,

34-5, 59-61, 71, 211, 215, 218, 266,

33, 36, 40, 95, 106, 107, 208–9, 223, 256, 265, 267, 271, 272, 274

272, 276, 278, 312 n. 42

269, 272, 276, 322 n. 26

Zanzibar, 166
Die Zeit (newspaper), 1, 57
Zeitschrift für Socialwissenschaft (journal), 203
Zentralstelle für Gewerbe und Handel, 17
Zollverein, 17
zoological gardens, 48, 125, 188