

kenneth frampton

modern a critical
history
architecture

with 297 illustrations



thames and hudson

Contents

INTRODUCTION

8

PART I: Cultural developments and predisposing techniques 1750–1939

- | | | |
|---|----------------------------------------------------------------|----|
| 1 | Cultural transformations: Neo-Classical architecture 1750–1900 | 12 |
| 2 | Territorial transformations: urban developments 1800–1909 | 20 |
| 3 | Technical transformations: structural engineering 1775–1939 | 29 |

PART II: A critical history 1836–1967

- | | | |
|----|------------------------------------------------------------------------------------------------------------|-----|
| 1 | News from Nowhere: England 1836–1924 | 42 |
| 2 | Adler and Sullivan: the Auditorium and the high rise 1886–95 | 51 |
| 3 | Frank Lloyd Wright and the myth of the Prairie 1890–1916 | 57 |
| 4 | Structural Rationalism and the influence of Viollet-le-Duc:
Gaudí, Horta, Guimard and Berlage 1880–1910 | 64 |
| 5 | Charles Rennie Mackintosh and the Glasgow School 1896–1916 | 74 |
| 6 | The Sacred Spring: Wagner, Olbrich and Hoffmann 1886–1912 | 78 |
| 7 | Antonio Sant'Elia and Futurist architecture 1909–14 | 84 |
| 8 | Adolf Loos and the crisis of culture 1896–1931 | 90 |
| 9 | Henry van de Velde and the abstraction of empathy 1895–1914 | 96 |
| 10 | Tony Garnier and the Industrial City 1899–1918 | 100 |
| 11 | Auguste Perret: the evolution of Classical Rationalism 1899–1925 | 105 |
| 12 | The Deutsche Werkbund 1898–1927 | 109 |
| 13 | The Glass Chain: European architectural Expressionism 1910–25 | 116 |
| 14 | The Bauhaus: the evolution of an idea 1919–32 | 123 |
| 15 | The New Objectivity: Germany, Holland and Switzerland 1923–33 | 130 |
| 16 | De Stijl: the evolution and dissolution of Neo-Plasticism 1917–31 | 142 |
| 17 | Le Corbusier and the Esprit Nouveau 1907–31 | 149 |
| 18 | Mies van der Rohe and the significance of fact 1921–33 | 161 |
| 19 | The New Collectivity: art and architecture in the Soviet Union
1918–32 | 167 |
| 20 | Le Corbusier and the Ville Radieuse 1928–46 | 178 |
| 21 | Frank Lloyd Wright and the Disappearing City 1929–63 | 186 |

22	Alvar Aalto and the Nordic tradition: National Romanticism and the Doricist sensibility 1895–1957	192
23	Giuseppe Terragni and the architecture of Italian Rationalism 1926–43	203
24	Architecture and the State: ideology and representation 1914–43	210
25	Le Corbusier and the monumentalization of the vernacular 1930–60	224
26	Mies van der Rohe and the monumentalization of technique 1933–67	231
27	The Eclipse of the New Deal: Buckminster Fuller, Philip Johnson and Louis Kahn 1934–64	238

**PART III: Critical assessment and extension into the present
1925–78**

1	The International Style: theme and variations 1925–65	248
2	New Brutalism and the architecture of the Welfare State: England 1949–59	262
3	The vicissitudes of ideology: CIAM and Team X, critique and counter-critique 1928–68	269
4	Place, Production and Architecture: towards a critical theory of building	280

ACKNOWLEDGMENTS 298

PHOTOGRAPHIC ACKNOWLEDGMENTS 298

SELECT BIBLIOGRAPHY 299

INDEX 315