

MODERN / MODERNITY / MODERNIZATION – “CRISIS OF MODERNITY”

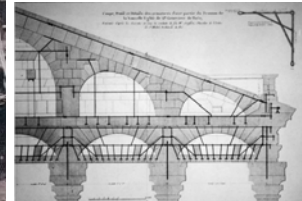
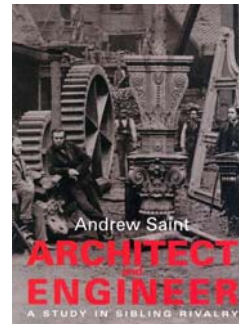
Ancients & Moderns: Where to begin?

- * Perrault, Louvre Facade, Paris, 1667
- Laugier, “Essay on Architecture” 1752, 1763
- Rise of Engineering in Architecture
- Soufflot’s Cathedral of Ste. Genevieve, Paris, 1755ff



Crisis of Modernity

- Industrial & Political Revolutions ca. 1776-1848
- Split of Engineering & Architecture
- Explosion of the Metropolis in 19th-century
- Urban Growth, Slums, Reforms, Socialism



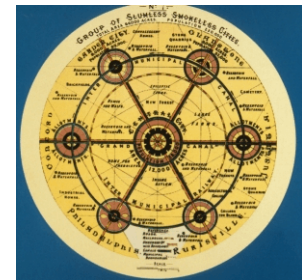
(Attempted) Solutions

- Bye-Law Legislation & Housing, London, 1875
- Baron Haussmann’s “renewal” of Paris, 1860s
- American Suburb: Riverside, IL, 1872
- * Garden City: Ebenezer Howard, Garden Cities of To-morrow (1898)



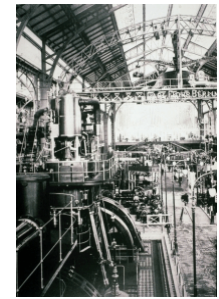
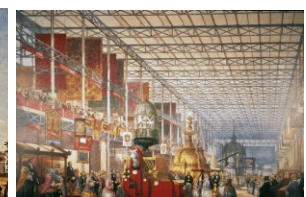
Triumph of Engineering

- * Crystal Palace, Paxton, London World Fair, 1851
- * Paris World’s Fair, 1889: Eiffel Tower, by Gustav Eiffel
- Halles des Machines, by Dutert & Contamin
- Department Store: Galleries Lafayette, Bon Marche, Printemps



Modern Consumer Culture

- The “Problem”: Historicism’s Form vs. Function
- German Pavilion, Paris World’s Fair, 1900



* = Most important images of lecture, to be memorized for the midterms and future