

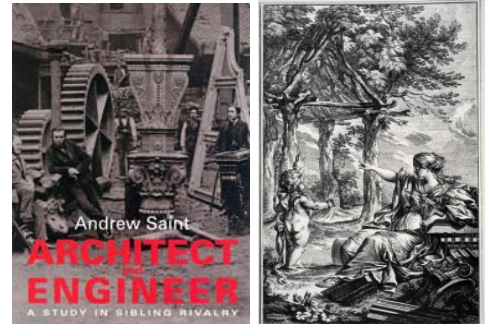
MODERNITY - THEORY - CAUSES

Ancients & Moderns: Where to begin?

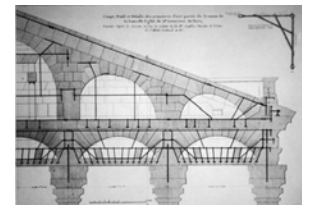
- * Perrault, Louvre Facade, Paris, 1667
 - Querrelle: Ancients vs. Moderns (1670s)
 - Authority vs. Progress
 - Timeless Ideals vs. Changing Fashions
 - Absolute vs. Arbitrary & Relative
 - Renaissance vs. Baroque
 - Rome/Greece vs. France
 - Classic Order vs. Gothic Structure
 - Decorated Wall vs. Articulated Space
 - Placid vs. Dynamic
 - Traditional Craft vs. Engineered Science



- Laugier, "Essay on Architecture" 1752/1763 (p.27) - Structure rules
- Rise of Engineering & High Tech in Architecture
 - Soufflot's Cathedral of Ste. Genevieve, Paris, 1755ff
 - Labrouste's Bibliotheque Ste. Genevieve, Paris, 1850 (p.38)



- Crisis of Modernity: Causes & Symptoms
 - Industrial & Political Revolutions ca. 1776-1848
 - Split of Engineering & Architecture
 - See T. Cole, "The Dream of the Architect" (p.23)
 - Explosion of the Metropolis in 19th-century
 - Urban Growth, Infrastructure, Transportation
 - Slums, Reforms, Socialism, Social Engineering
 - See G. Dore, "Over London by Rail" 1872 (p.35)
 - Nationalism, World's Fairs



- Triumph of Engineering
 - * Crystal Palace, Paxton, London World Fair, 1851 (p.20,36,39)
 - * Paris World's Fair, 1889:
 - Eiffel Tower, by Gustav Eiffel (p.37)
 - Halles des Machines, by Dutert & Contamin (p.37)
 - St. Pancras RR Station, London, 1868, by Barlow (engineer) & G.Scott (architect) (p.35)



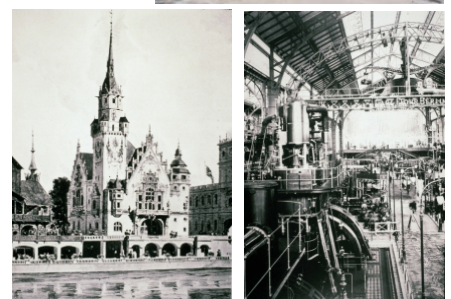
- Modern Consumer Culture
 - Department Store: Galleries Lafayette, Bon Marche, Printemps



- The "Problem": Historicism's Form vs. Function
 - German Pavilion, Paris World's Fair, 1900



* = Most important images of lecture, to be memorized for the exams
 ** = Referenced in W. Curtis Modern Architecture since 1900 textbook



Europe 1900

Thuringian States:
SR = Schwarzburg-Rudolstadt
SS = Schwarzburg-Sonderhausen
R = Reuss
SWE = Saxe-Weimar-Eisenach
SM = Saxe-Meiningen
SA = Saxe-Altenburg
SCG = Saxe-Coburg-Gotha

Other German States:
O = Oldenburg
S = Schaumburg
L = Lippe
BV = Bavaria

