

(NEW) BRUTALISM & HIGH TECH

NEW BRUTALISM

"The New Brutalism," by Banham, Arch.Rev., (1955); book New Brutalism (1966)

Memorable image; Emphasis on structure; "As found" and raw materials

Alison & Peter SMITHSON (1928-1993; 1923-2003)

Part of CIAM, then Team X..Independent Group, 1952-55;

- * Hunstanton School, Smithsons, Norfolk, England, 1949-54 (p.531)

cf. Mies, IIT Buildings , Chicago, 1945-56

Sugden House, 1955; House of Future, 1956, Upper Lawn Pavilion, 1961;



James STIRLING (1926-1992) (3rd Pritzker winner, 1981)

Fan of Corbu; cf. article "Ronchamp," Architectural Review (1956)

- * Engineering Bldg.,Stirling, Leicester Univ., 1959-63 (p.528,535)



BRUTALISM

Ethic or Aesthetic? Ugly? Institutional?

cf. Corb's "beton brute", Banham's "New Brutalism"

Paul RUDOLPH (1918-1997)

Sarasota School, Florida modernism

Twitchel, 1947; Healy/Cocoon, 1949, Walker, 1952 & Hiss/Umbrella, 1953

- * Art & Architecture Bldg.(Yale), P. Rudolph, New Haven, CT, 1958-62 (p.560)
 - cf. F.L. Wright, Larkin Building, Buffalo, 1904 (p.126,152)

Government Services Center, Boston, Rudolph, 1962-67

Boston Urban Renewal

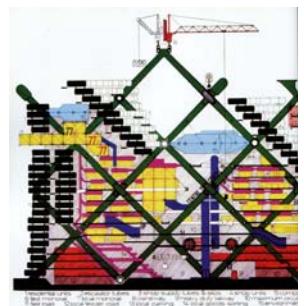
- * Boston City Hall, Kalmann McKinell, Boston, 1962-8 (p.515)



Golden Lane Housing Project ("Streets in the Sky"), Smithsons,1952

Robin Hood Gardens, Smithsons, London, 1966-72 (p.533)

Park Hill Estate Housing, Lynn & Smith, Sheffield, 1957-61



HIGH TECH

Art vs. Technology; Corporate Modernism & postwar fascination with technology

Futurism, Dream of Technology, Science Fiction, Atomic Age, Space Race

Crisis of Rationalism?

ARCHIGRAM: Peter Cook, Warren Chalk, Ron Herron, Dennis Crompton, Michael Webb & David Greene

- * Plug-In City, Peter Cook / Archigram, 1964 (p.538)
- Walking City (Proj.), Ron Herron, 1964

Alan Boutwell, "Continuous City", 1969

Paul Rudolf Proposal for Lower Manhattan Expressway, 1970

Banham, Megastructure: Urban Futures of the Recent Past (1976)

- * Centre Pompidou, Rogers & Piano, Paris, 1971-77 (p.600)



If we get to it... (read in textbook)

Japanese METABOLISM

End of CIAM 1958; Tange joins Team X; World Design Conference in Tokyo 1960

Kenzo Tange, Kiyonori Kikutake, Kisho Kurokawa, Fumihiko Maki & others

Space City, Clusters in the Air, Metabolist City, (proj.) by Isosaki, 1960-63 (p.510)

Marine City (Proj.), Kikutake, 1958

Tokyo Bay Project (proj.), Tange, 1962ff

- * Yamanashi Press & Radio, K. Tange, Kofu, 1961-7 (p.511)

- * Nagakin Capsule Tower, Kurokawa, Tokyo, 1971

"Beautillion" pavilion, Kurokawa, Osaka World's Fair, 1970

