

# The Age of Globalization

- Architecture
  - Parametricism (term coined by Patrik Schumacher, 2008)
    - Computational architecture
    - Frei Otto (1925, Germany): Multihalle in Mannheim (1975)
    - Kas Oosterhuis (1951, Holland): solo exhibition "Synthetic Architecture" (1990)
    - John Frazer's book "An Evolutionary Architecture" (1995)
    - Lars Spuybroek (1959, Holland): Neeltje Jans water pavilion (1997)
    - Greg Lynn (1964, USA): Korean Presbyterian Church in Queens, New York (1999)

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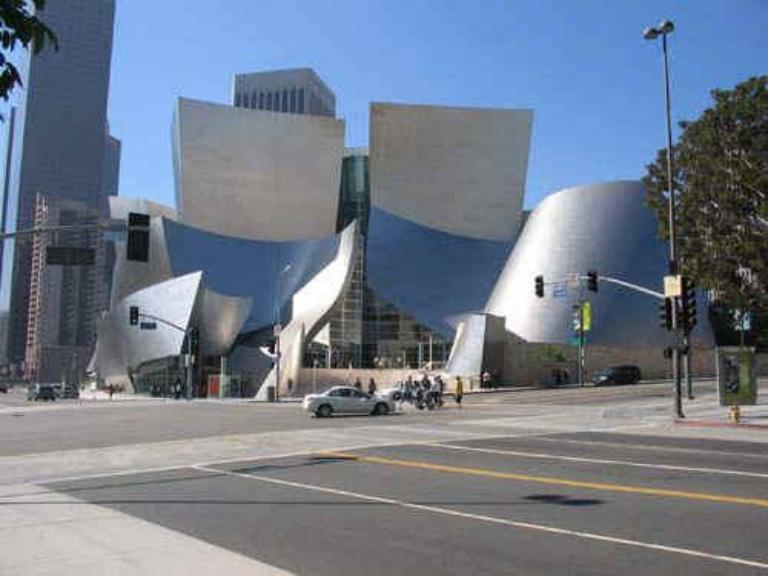
- Architecture
  - Parametricism
    - Frei Otto (1925, Germany): Multihalle in Mannheim (1975)
    - Greg Lynn (1964, USA): Korean Presbyterian Church in Queens, New York (1999)



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- Architecture
  - Frank Gehry (1929):
    - Guggenheim Museum, Bilbao (1997)
    - Walt Disney Concert Hall, Los Angeles (2005)
    - Hotel Marques de Riscal, Elciego, Spain
    - IAC (2009)

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- **Architecture**
  - Frank Gehry



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- Architecture
  - Madeline Gins (1941, USA) & Shusaku Arakawa (1936, Japan)



Bioscleave House - Lifespan Extending Villa (2008)

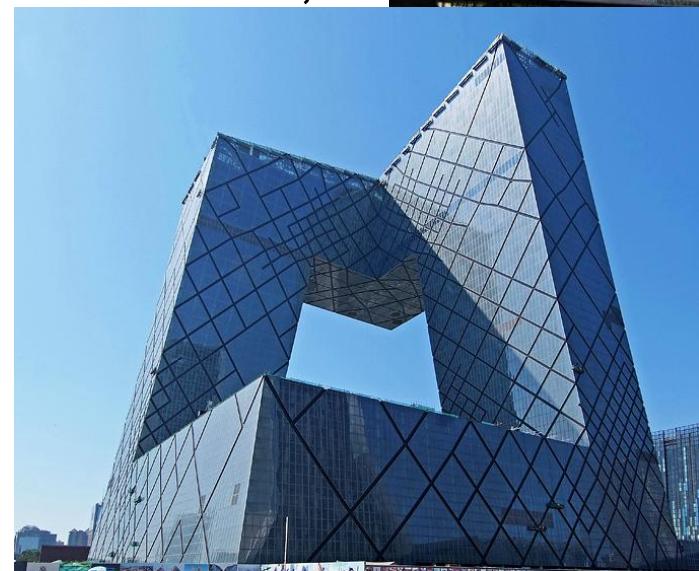
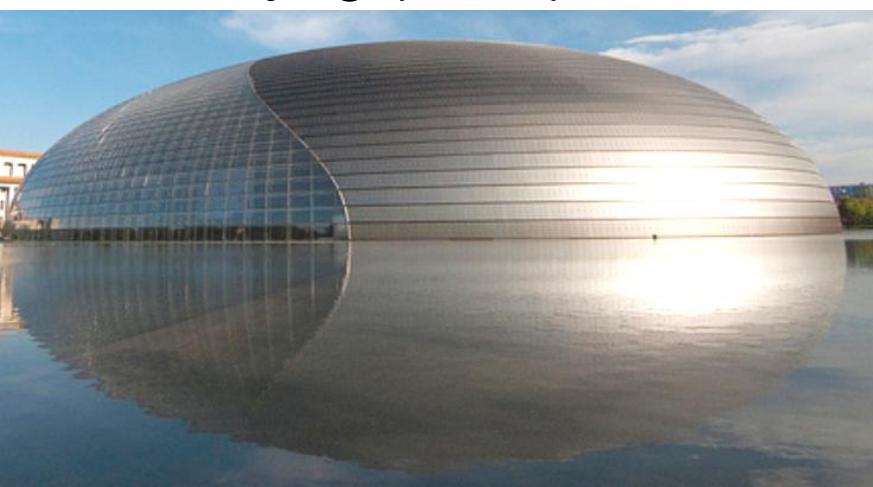
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- Architecture
  - Dennis Lau: Central Plaza, Hong Kong (1992)
  - Rafael Viñoly (1944, Uruguay): Jongno Tower, Seoul (1999)
  - CY Lee (1938, Taiwan): Taipei 101 (1998)



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- Architecture
  - Lee Polisano (Britain): World Financial Center, Shanghai (2006)
  - Paul Andreu (1938, France): National Center for the Performing Arts, Beijing (2008)
  - Rem Koolhaas (1944, Netherlands) and Ole Scheeren: China Central Television, Beijing (2009)



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- Architecture
  - Nikken Sekkei

Chamber of Commerce, Dubai (1995)

NEC Supertower, Tokyo (1990)



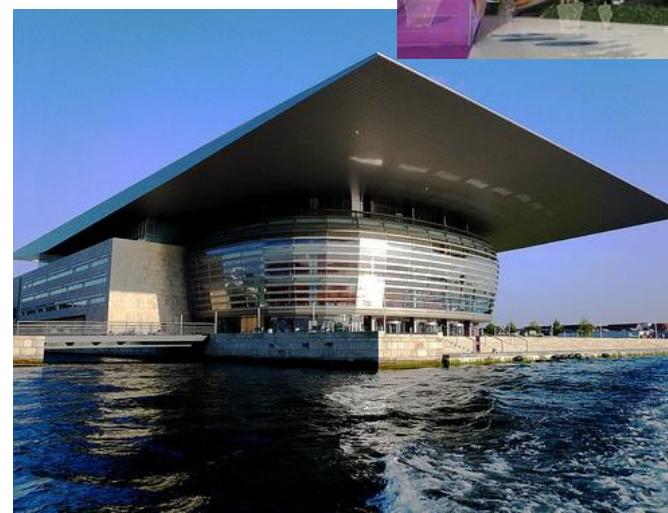
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- Architecture
  - Leo Daly architects: Jumeirah Beach hotel (1997, Dubai)
  - Tom Wright (1957, Britain): Burj Al Arab hotel, Dubai (1999)
  - Hazel Wong: Emirates Towers , Dubai (2000)
  - Ellerde Becket: Kingdom Centre (2001, Saudi Arabia)



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- Architecture
  - Dominique Perrault (1953): Bibliotheque de France (Paris, 1997)
  - Jan Kaplicky (1937, Czech): The Ark (2001, Doncaster, Britain)
  - Peter Cook and Colin Fournier: Kunsthauß Graz (Austria, 2002)
  - Henning Larsen: Opera House (Copenhagen, 2005)



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- Architecture
  - Agustin Hernandez's Complejo Calakmul (1994, Mexico City)
  - Teodoro Gonzalez de Leon, Francisco Serrano and Alejandro Fierro: Arcos Bosques (1997, Mexico City)



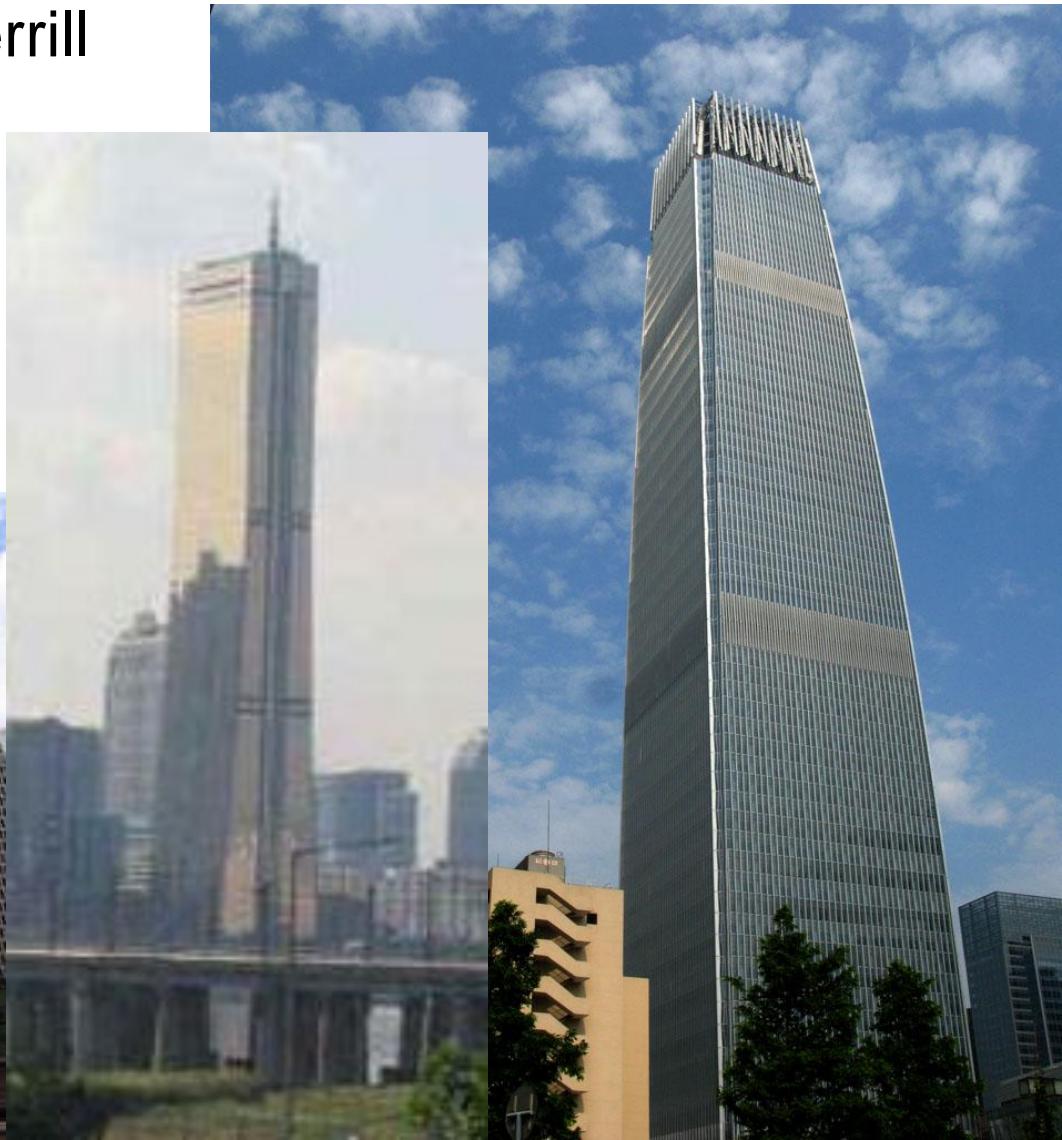
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- Architecture
  - Skidmore, Owings & Merrill

Gateway IV, Chicago (1983)

DLI63/Korea Life Insurance,  
Seoul (1985)

China World Trade Center  
Tower 3 (2010, Beijing)



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- Architecture
  - Mario Botta (1943, Switzerland): SFMOMA, San Francisco (1995)
  - Rafael Moneo (1937, Spain): Cathedral, Los Angeles (2002)
  - Jeanne Gang (1964, USA): Aqua Building, Chicago (2009)



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- **Architecture**
  - **Jean Nouvel (1941)**

Institute of the Arab World (1987, Paris)  
Angbar Tower (2005, Barcelona)



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- **Architecture**
  - Kisho Kurokawa (1934, Japan)

Republic Plaza (1995, Singapore) →  
← Nakagin Capsule Tower (1972, Tokyo)  
National Art Center, Tokyo (2005)



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- **Architecture**
  - Hiroshi Hara (1936, Japan)

Sky Tower, Osaka (1993)



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- Architecture
  - Richard Meier (1934, USA): Getty Center, Los Angeles (1997)
  - Kohn Pedersen Fox: Mori/Roppongi Building, Tokyo (2008)
  - Ma Yansong: Absolute Towers (Ontario, 2011)



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- **Architecture**
  - **Daniel Libeskind (1946)**

Denver Art Museum (2006)  
Creative Media Centre, Hong Kong (2010)  
Reflection Towers, Singapore (2012)



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- **Architecture**
  - Adrian Smith (USA, 1944)

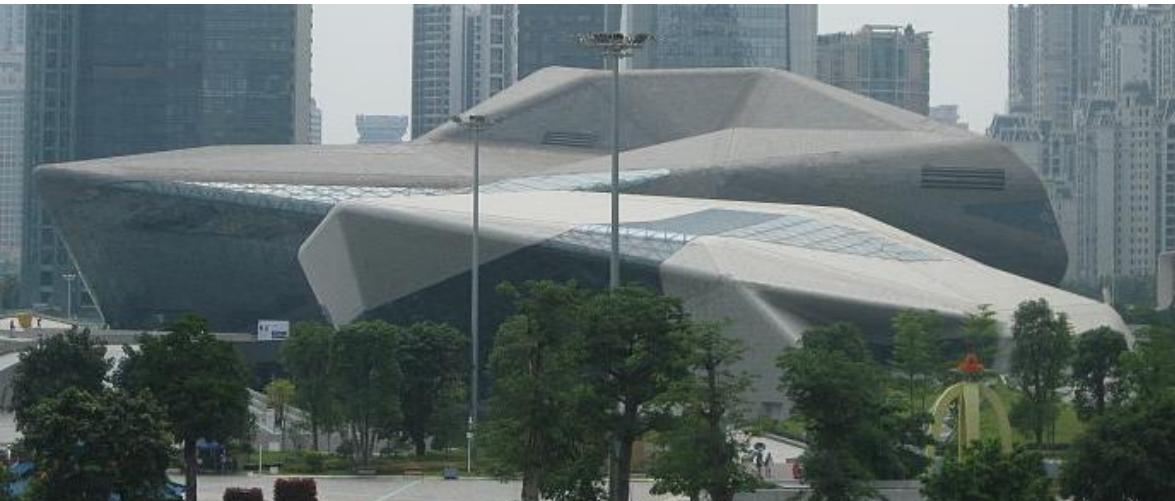
Burj Dubai (2008, Dubai)  
Jin Mao Building (1998, Shanghai)



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- **Architecture**
  - Zaha Hadid (Iraq, 1950)

Herault Culture Sport (Montpellier)  
CMA CGM Head Office (Marseilles)  
Guangzhou Opera House (2011)



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- **Architecture**
  - Santiago Calatrava (1951, Spain)

Satolas TGV Station (1993, Lyons, France)

Turning Torso (2005, Malmo, Sweden)

Arts and Science Museum (Valencia, Spain)



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- Architecture
  - Moshe Safdie (1938, Israel): Marina Bay Sands, Singapore (2010)
  - Arc Studio: Pinnacles, Singapore (2004)



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- Architecture
  - Chalermchai Kositpipat (1955, Thailand)



"Wat Rong Khun/ White temple" (1997)



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- **Architecture**
  - **Vincent Callebaut (1977, Belgium)**



“Lilypad”



This is a chapter in piero scaruffi's "A Visual History of the Visual Arts": <http://www.scaruffi.com/art/history>