

# Sejarah Arsitektur Modern

Minggu 11

# Late-Modern Architecture

Sumalyo, 2005:

- High-tech / Techno-aesthetic → sculptural and/or industrial
- Neo-vernacular → pola pikir, tata letak, budaya, religi/ kepercayaan, alam
- Modern- historicism → arsitektur klasik, exposed materials

# Ideologis

Modern	Late-Modern	Post-modern
Utopian, idealist	Pragmatic	Popular, pluralist
Deterministic form, functional	Loose fit	Semiotic form
Zeitgeist	Late-capitalist	Traditions and choice
Elitist/ 'for everyone'	Elitist-professional	Elitist and participative
Wholistic	Wholistic	Piecemeal
Architect as saviour/ doctor	Architect provides service	Architect as representative and activist

Sumber: Jencks, *Late-Modern Architecture*, 1980

# Langgam

Modern	Late-Modern	Post-modern
Straightforward	High-tech/ slick-tech/ supersensualism	Hybrid
Simplicity	Ambiguity	Complexity
Isotropic space	Extreme isotropic space	Variable space
Abstract form	Sculptural, hyperbolic, enigmatic form	Conventional & abstract form
Purist	Extreme repetition & purist	Eclectic
Inarticulate 'dumb box'	Extreme articulation	Semiotic articulation
Machine aesthetic, straightforward logic, circulation, mechanical, technology & structure	2nd machine aesthetic, extreme logic, circulation, mechanical, technology & structure	Variable mixed aesthetic depending on context, expression of content and semiotic appropriateness
Anti ornament	Structure & Construction as ornament	Proorganic & applied ornament
Anti representation	Represent logic, circulation, mechanical, technology & structure	Pro representation
Anti metaphor, anti- historical, anti humour, anti-symbolic	Anti metaphor, anti-historical, unintended humour, unintended symbolic	Pro metaphor, pro-historical, pro- humour, pro-symbolic

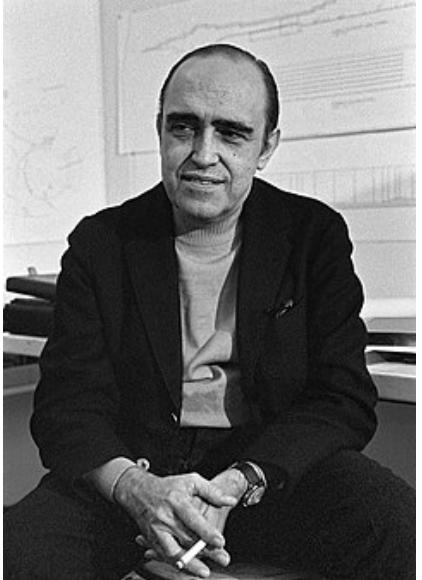
Sumber: Jencks, *Late-Modern Architecture*, 1980

# Gagasan Desain

Modern	Late-Modern	Post-modern
City in park	'Monuments' in park	Contextual urbanism and rehabilitation
Functional separation	Functions within a 'shed'	Functional mixing
'Skin and bones'	Slick skin, wet look distortion	'Mannerist', 'Baroque'
<i>Gesamtkunstwerk</i>	Reductive, elliptical gridism, irrational grid	All rhetorical means
'Volume not mass'	Enclosed skin volumes, mass-denied	Skew space and extention
Slab, point block	Extruded building, linearity	Street building
Asymmetry and regularity	Tends to symmetry, formal rotation, mirroring, series	Tends to assymetrical symmetry
Harmonious integration	Packaged harmony, forced harmonization	Collage/ collision

Sumber: Jencks, *Late-Modern Architecture*, 1980

# Oscar Niemeyer



[https://en.wikipedia.org/  
wiki/Buckminster\\_Fuller](https://en.wikipedia.org/wiki/Buckminster_Fuller)



**National Congress of Brazil**  
[https://en.wikipedia.org/wiki/  
File:Brasilia\\_Congresso\\_Nacional\\_05\\_200  
7\\_221.jpg](https://en.wikipedia.org/wiki/File:Brasilia_Congresso_Nacional_05_2007_221.jpg)

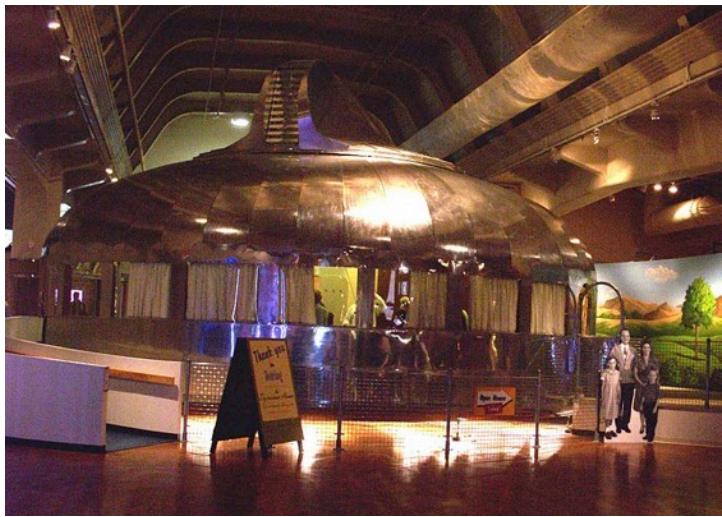
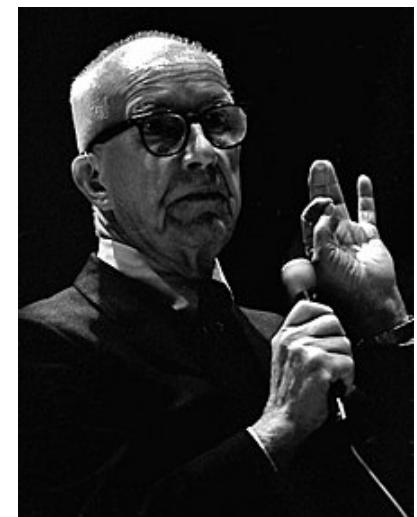


**UN Headquarter, New York**  
[https://en.wikipedia.org/wiki/  
File:North\\_by\\_Northwest\\_movie\\_trailer\\_scre  
enshot\\_\(13\).jpg](https://en.wikipedia.org/wiki/File:North_by_Northwest_movie_trailer_screenshot_(13).jpg)



**Casino da Madeira, Portugal**  
[https://en.wikipedia.org/wiki/  
List\\_of\\_Oscar\\_Niemeyer\\_works](https://en.wikipedia.org/wiki/List_of_Oscar_Niemeyer_works)

# Buckminster Fuller



[https://en.wikipedia.org/wiki/Buckminster\\_Fuller](https://en.wikipedia.org/wiki/Buckminster_Fuller)

**Biosphere, Montreal**  
[https://en.wikipedia.org/wiki/File:Biosph%C3%A8re\\_Montr%C3%A9al.jpg](https://en.wikipedia.org/wiki/File:Biosph%C3%A8re_Montr%C3%A9al.jpg)

**Preserved Buckminster Fuller Home**  
[https://en.wikipedia.org/wiki/File:Preserved\\_R\\_Buckminster\\_Fuller\\_and\\_Anne\\_Hewlitt\\_Dome\\_Home.jpg](https://en.wikipedia.org/wiki/File:Preserved_R_Buckminster_Fuller_and_Anne_Hewlitt_Dome_Home.jpg)

**Dymaxion House**  
[https://en.wikipedia.org/wiki/File:Dymaxion\\_house.jpg](https://en.wikipedia.org/wiki/File:Dymaxion_house.jpg)

# Kenzo Tange



Yoyogi National Stadium, Tokyo  
[https://commons.wikimedia.org/wiki/  
File:Yoyogi\\_National\\_Gymnasium,\\_from\\_west-south-west.JPG](https://commons.wikimedia.org/wiki/File:Yoyogi_National_Gymnasium,_from_west-south-west.JPG)



Yoyogi National Stadium,  
Tokyo

[https://www.japantimes.co.jp/  
news/2016/09/21/national/  
japanese-architects-group-pushes-  
for-yoyogi-national-gymnasium-to-  
get-world-heritage-listing/#.W-  
AHOJMzbIU](https://www.japantimes.co.jp/news/2016/09/21/national/japanese-architects-group-pushes-for-yoyogi-national-gymnasium-to-get-world-heritage-listing/#.W-AHOJMzbIU)

Sumber:

[https://en.wikipedia.org/wiki/Kenzo  
Tange](https://en.wikipedia.org/wiki/Kenzo_Tange)

# Kenzo Tange



St. Mary Cathedral, Tokyo  
<https://en.japantravel.com/tokyo/st-marys-cathedral-tokyo/10310>



Supreme Court of Pakistan, Islamabad  
[https://en.wikipedia.org/wiki/  
File:Supreme\\_Court\\_of\\_Pakistan,\\_Islamabad\\_by\\_Usman\\_Ghani.jpg](https://en.wikipedia.org/wiki/File:Supreme_Court_of_Pakistan,_Islamabad_by_Usman_Ghani.jpg)

# Norman Foster



Sumber: [https://en.wikipedia.org/wiki/Norman\\_Foster,\\_Baron\\_Foster\\_of\\_Thames\\_Bank](https://en.wikipedia.org/wiki/Norman_Foster,_Baron_Foster_of_Thames_Bank)



**HSBC Building, Hongkong**  
Sumber: [https://en.wikipedia.org/wiki/Norman\\_Foster,\\_Baron\\_Foster\\_of\\_Thames\\_Bank](https://en.wikipedia.org/wiki/Norman_Foster,_Baron_Foster_of_Thames_Bank)



**Willis Faber Building, Ipswich**  
Sumber: <https://cassiefairy.com/2016/10/11/norman-fosters-willis-building-in-ipswich-1970s-architecture-interiors/>

# Norman Foster



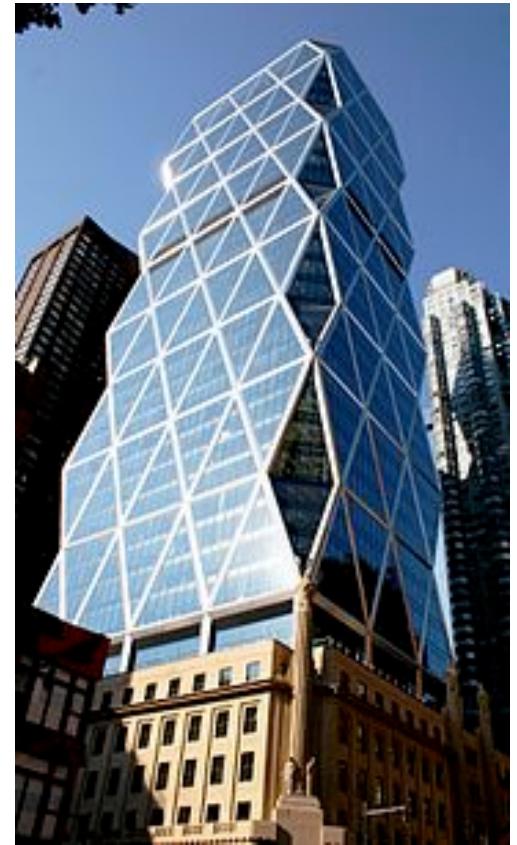
Torre Cepsa, Madrid

Sumber: [https://en.wikipedia.org/wiki/  
List\\_of\\_works\\_by\\_Norman\\_Foster](https://en.wikipedia.org/wiki/List_of_works_by_Norman_Foster)



*Reichstag* Building, Berlin

Sumber: [https://en.wikipedia.org/wiki/  
Reichstag\\_building](https://en.wikipedia.org/wiki/Reichstag_building)



Hearst Tower, New York

Sumber: [https://en.wikipedia.org/wiki/  
List\\_of\\_works\\_by\\_Norman\\_Foster](https://en.wikipedia.org/wiki/List_of_works_by_Norman_Foster)

# Renzo Piano



Sumber: [https://en.wikipedia.org/wiki/Renzo\\_Piano](https://en.wikipedia.org/wiki/Renzo_Piano)



Pompidou Centre, Piano & Rogers  
[www.galinsky.com](http://www.galinsky.com)

# Renzo Piano



Nemo Science Centre, Amsterdam  
Sumber: [https://en.wikipedia.org/wiki/Renzo\\_Piano](https://en.wikipedia.org/wiki/Renzo_Piano)



Jean-Marie Tjibaou Cultural Centre, New Caledonia  
Sumber: [https://en.wikipedia.org/wiki/Renzo\\_Piano](https://en.wikipedia.org/wiki/Renzo_Piano)

# Richard Rogers



Sumber: [https://en.wikipedia.org/wiki/  
Richard\\_Rogers](https://en.wikipedia.org/wiki/Richard_Rogers)



Pompidou Centre, Piano & Rogers  
[www.galinsky.com](http://www.galinsky.com)

# Richard Rogers



Lloyd Building, London  
[https://en.wikipedia.org/wiki/Lloyd%27s\\_building](https://en.wikipedia.org/wiki/Lloyd%27s_building)



Central Park Station, Kaohsiung, Taiwan  
[https://en.wikipedia.org/wiki/  
File:CentralParkStation\(KMRT-R9\).jpg](https://en.wikipedia.org/wiki/File:CentralParkStation(KMRT-R9).jpg)

# Santiago Calatrava



[https://en.wikipedia.org/wiki/  
Santiago\\_Calatrava](https://en.wikipedia.org/wiki/Santiago_Calatrava)

The Bac de Roda Bridge, Barcelona  
[https://en.wikipedia.org/wiki/Santiago\\_Calatrava](https://en.wikipedia.org/wiki/Santiago_Calatrava)



Museum of Tomorrow, Rio de Janeiro  
[https://en.wikipedia.org/wiki/Santiago\\_Calatrava](https://en.wikipedia.org/wiki/Santiago_Calatrava)

# Santiago Calatrava



Garo do Oriente, Lisbon

[https://en.wikipedia.org/wiki/Santiago\\_Calatrava](https://en.wikipedia.org/wiki/Santiago_Calatrava)



Liege-Guillemens Railway Station, Liege

[https://en.wikipedia.org/wiki/Santiago\\_Calatrava](https://en.wikipedia.org/wiki/Santiago_Calatrava)

# Jean Nouvel



[https://en.wikipedia.org/wiki/Jean\\_Nouvel](https://en.wikipedia.org/wiki/Jean_Nouvel)



Doha Tower, Qatar  
[https://en.wikipedia.org/](https://en.wikipedia.org/wiki/File:Doha_Corniche_-)  
[File:Doha\\_Corniche\\_-](#)



Torre Agbar, Barcelona  
[https://en.wikipedia.org/wiki/Jean\\_Nouvel](https://en.wikipedia.org/wiki/Jean_Nouvel)

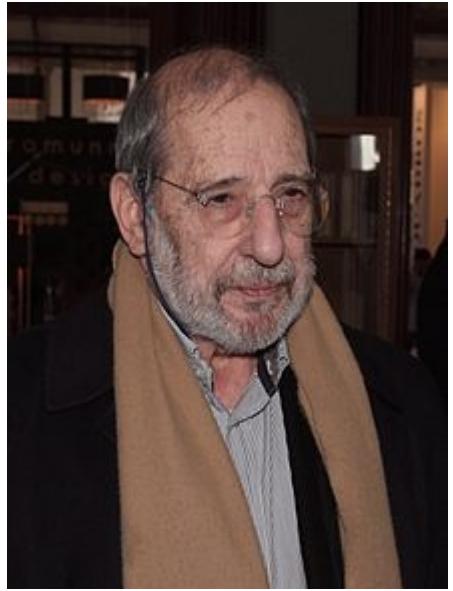


Guthrie Theater, Minneapolis  
<https://en.wikipedia.org/wiki/File:Guthrie-North.jpg>



Musée du quai Branly, Paris  
[https://en.wikipedia.org/wiki/Mus%C3%A9e\\_du\\_quai\\_Branly\\_%E2%80%93\\_Jacques\\_Chirac](https://en.wikipedia.org/wiki/Mus%C3%A9e_du_quai_Branly_%E2%80%93_Jacques_Chirac)

# Alvaro Siza



[https://en.wikipedia.org/wiki/Alvaro\\_Siza\\_Vieira](https://en.wikipedia.org/wiki/Alvaro_Siza_Vieira)



**Marco de Canaveses Church, Portugal**  
[https://en.wikipedia.org/wiki/File:Igreja\\_marco\\_canaveses.JPG](https://en.wikipedia.org/wiki/File:Igreja_marco_canaveses.JPG)

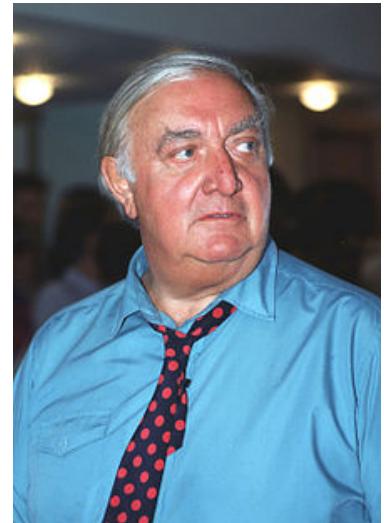


**Museu Nadir Afonso**  
[https://en.wikipedia.org/wiki/List\\_of\\_works\\_by\\_Alvaro\\_Siza\\_Vieira](https://en.wikipedia.org/wiki/List_of_works_by_Alvaro_Siza_Vieira)



**Tidal Pools of Leca de Palmeira**  
[https://en.wikipedia.org/wiki/Tidal\\_pools\\_of\\_Leca\\_de\\_Palmeira](https://en.wikipedia.org/wiki/Tidal_pools_of_Leca_de_Palmeira)

# James Stirling



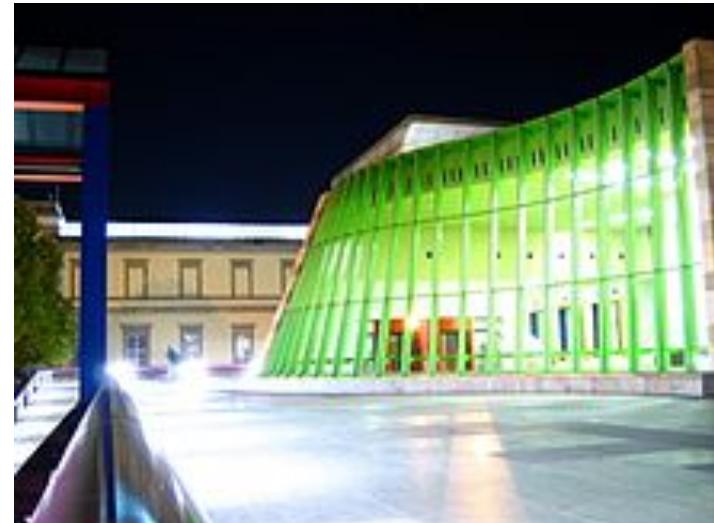
[https://en.wikipedia.org/wiki/James\\_Stirling\\_\(architect\)](https://en.wikipedia.org/wiki/James_Stirling_(architect))



Library of History Faculty,  
University of Cambridge  
[https://en.wikipedia.org/wiki/File:History\\_Faculty\\_University\\_of\\_Cambridge.jpg](https://en.wikipedia.org/wiki/File:History_Faculty_University_of_Cambridge.jpg)



State University of Music  
& Performing Arts,  
Stuttgart  
[https://en.wikipedia.org/wiki/File:Stuttgart\\_HochschuleFuerMusikUndDarstellendeKunst.jpg](https://en.wikipedia.org/wiki/File:Stuttgart_HochschuleFuerMusikUndDarstellendeKunst.jpg)



Neue Staatsgalerie,  
Stuttgart  
[https://en.wikipedia.org/wiki/Neue\\_Staatsgalerie](https://en.wikipedia.org/wiki/Neue_Staatsgalerie)

# Nicholas Grimshaw



[http://www.ed-anthony.com/  
portraits/nicholas-  
grimshaw/](http://www.ed-anthony.com/portraits/nicholas-grimshaw/)

**The Eden Project,  
Cornwall**  
[https://en.wikipedia.org/wiki/  
File:The\\_Eden\\_Project\\_-  
\\_geograph.org.uk\\_-  
\\_217614.jpg](https://en.wikipedia.org/wiki/File:The_Eden_Project_-_geograph.org.uk_-_217614.jpg)



**Urban Flats, Camden Town**  
[https://en.wikipedia.org/wiki/  
File:Nicholas\\_Grimshaw\\_flats\\_Camden\\_Town\\_back\\_of\\_Sainsburys.jpg](https://en.wikipedia.org/wiki/File:Nicholas_Grimshaw_flats_Camden_Town_back_of_Sainsburys.jpg)



**Herman Miller Factory,  
Bath**  
[https://grimshaw.global/projects/  
herman-miller-factory/](https://grimshaw.global/projects/herman-miller-factory/)

# Harry Seidler



[https://en.wikipedia.org/wiki/  
File:RoseSeidlerHouseSulmanPrize.  
jpg](https://en.wikipedia.org/wiki/File:RoseSeidlerHouseSulmanPrize.jpg)



Rose Seidler House, Sydney  
[https://en.wikipedia.org/wiki/  
File:RoseSeidlerHouseSulmanPrize.jpg](https://en.wikipedia.org/wiki/File:RoseSeidlerHouseSulmanPrize.jpg)



Hong Kong Club Building  
[https://en.wikipedia.org/wiki/  
File:Hong\\_Kong\\_Club\\_Building.jpg](https://en.wikipedia.org/wiki/File:Hong_Kong_Club_Building.jpg)

# Karya Late Modern Lainnya



Sydney Opera House by Jorn Utzon  
[https://en.wikipedia.org/wiki/  
File:SydneyOperaHouse20182.jpg](https://en.wikipedia.org/wiki/File:SydneyOperaHouse20182.jpg)



Knights of Columbus Headquarters,  
New Haven by Roche-Dinkeloo  
<http://www.krjda.com/Sites/KofCInfo1.html>



College Life Insurance Company by Roche-  
Dinkeloo  
[https://www.archdaily.com/243447/kevin-roche-  
architecture-as-environment/college-life-insurance-  
company-hq-courtesy-kevin-roche-john-dinkeloo-and-  
associates](https://www.archdaily.com/243447/kevin-roche-architecture-as-environment/college-life-insurance-company-hq-courtesy-kevin-roche-john-dinkeloo-and-associates)

# Late Modern di Indonesia?

- Gedung DPR/MPR. Soejoedi
- Sekretariat Asean, Soejoedi
- Kedutaan Besar RI di KL, Soejoedi



# Late Modern di Indonesia?



[serbasejarah.wordpress.com](http://serbasejarah.wordpress.com)



[https://id.wikipedia.org/wiki/Masjid\\_Istiqlal](https://id.wikipedia.org/wiki/Masjid_Istiqlal)

Thank You