

THE HISTORY OF ARCHITECTURE

FROM PREHISTORIC TO MODERN TIMES



The twenty eighth Album:
**THE WORLD'S ARCHITECTURE
OF THE 1990's**



Albums of characteristic examples for the Educational course

by Dr. Konstantin I.Samoilov

Almaty, 2017

This series of albums generated for information purposes of the Educational course "The General History of Architecture": 2 credits / 30 hours of lectures.

Until the 1990's, examples are grouped by region. In this period, the phenomenon of a single world architectural process begins to manifest itself. Since the 1990's, examples have been grouped by decades.

Thirty albums illustrate the following topics:

- the 1st Album: EDUCATIONAL AND SCIENTIFIC-THEORETICAL SOURCES
- the 2nd Album: THE PREHISTORIC ERA'S ARCHITECTURE
- the 3rd Album: THE ANCIENT EGYPTIAN ARCHITECTURE
- the 4th Album: THE ANCIENT MESOPOTAMIAN ARCHITECTURE
- the 5th Album: THE ANCIENT GREEK ARCHITECTURE
- the 6th Album: THE ANCIENT ROMAN ARCHITECTURE
- the 7th Album: THE MEDIEVAL EUROPEAN ARCHITECTURE
- the 8th Album: THE EUROPEAN RENAISSANCE'S ARCHITECTURE
- the 9th Album: THE MEDIEVAL MAGHREB'S, THE NEAR EASTERN AND THE CAUCASUS'S ARCHITECTURE
- the 10th Album: THE MEDIEVAL CENTRAL ASIAN ARCHITECTURE
- the 11th Album: THE ANCIENT AND MEDIEVAL CHINESE ARCHITECTURE
- the 12th Album: THE MEDIEVAL SOUTHEASTERN AND EASTERN ASIAN ARCHITECTURE
- the 13th Album: THE MEDIEVAL CENTRAL AMERICAN ARCHITECTURE
- the 14th Album: THE EASTERN EUROPE MIDDLE AGES AND NEW TIMES ARCHITECTURE
- the 15th Album: THE WESTERN EUROPEAN AND THE NORTH AMERICAN NEW TIMES ARCHITECTURE

- the 16th Album: THE WORLD'S ARCHITECTURE OF THE 1870's
- the 17th Album: THE WORLD'S ARCHITECTURE OF THE 1880's
- the 18th Album: THE WORLD'S ARCHITECTURE OF THE 1890's
- the 19th Album: THE WORLD'S ARCHITECTURE OF THE 1900's
- the 20th Album: THE WORLD'S ARCHITECTURE OF THE 1910's
- the 21st Album: THE WORLD'S ARCHITECTURE OF THE 1920's
- the 22nd Album: THE WORLD'S ARCHITECTURE OF THE 1930's
- the 23rd Album: THE WORLD'S ARCHITECTURE OF THE 1940's
- the 24th Album: THE WORLD'S ARCHITECTURE OF THE 1950's
- the 25th Album: THE WORLD'S ARCHITECTURE OF THE 1960's
- the 26th Album: THE WORLD'S ARCHITECTURE OF THE 1970's
- the 27th Album: THE WORLD'S ARCHITECTURE OF THE 1980's
- **the 28th Album: THE WORLD'S ARCHITECTURE OF THE 1990's**
- the 29th Album: THE WORLD'S ARCHITECTURE OF THE 2000's
- the 30th Album: THE WORLD'S ARCHITECTURE OF THE 2010's

Examples are distributed in chronological order of the construct completion.

Images sources are indicated directly near with illustrations on each page.

Architects and companies listed on the basis of aggregate data from different sources (for some objects from various sources indicate different authors). About some buildings listed authors in the available sources has not yet been found.

The Author expresses his gratitude to Internet resources – <https://www.google.com> ;
<https://www.wikipedia.org> – which to provide the ability to collect an information.

The 28th Album's front cover:

The "Ally Detroit Center" / "One Detroit Center" class-A office building, Detroit, Michigan, USA, 1993 (Arch. Philip Cortelyou Johnson, John Burgee – "Johnson/Burgee Architects") - http://bedrockmgt.com/properties/images/60_img.jpg
The Dancing House / Tančící dům / "Fred and Ginger" office building, Prague, Czech Republic, 1996 (Arch. Vlado Milunić, Frank Owen Gehry / Frank Owen Goldberg) - http://i.idnes.cz/11/052/org/WEB3b0d1b_profimedia_0012680807.jpg
The Wozoco Apartments, Amsterdam-Osdorp, Holland, 1997 (Arch. Winy Maas, Jacob van Rijs, Nathalie de Vries – "MVRDV") - <https://eliinbar.files.wordpress.com/2012/09/wozoco-mvrdv-amsterdam-holland.jpg>
The Louise Weiss building, European Parliament Building, Strasbourg, France, 1999 (Arch. Martin Robain, Rodo Tisnado, Jean-François Bonne, Alain Bretagnolle, René-Henri Arnaud, Laurent-Marc Fischer, Marc Lehmann, Roueïda Ayache, Gaspard Joly, Marie Caroline Piot, Mariano Efron, Amar Sabeh el Leil "Architecture Studio") - http://i.telegraph.co.uk/multimedia/archive/01409/european-parliamen_1409736c.jpg

Purpose of the 28th Lecture:

To study the basic features of the World architecture in 1990's.

Tasks of the 28th Lecture:

- To consider characteristic examples of specifically organized spaces and buildings;
- To accentuate the features of construction depending on the availability of building materials;
- To emphasize the difference between cult and dwelling buildings.

Tasks for the self-research work:

1. Study the change in the nomenclature of buildings and structures during the evolution of the 1990's Architecture.
2. Analyze geometric parameters of main types of structures and buildings.

Questions for the self-preparation:

1. Accentuate the features of the USA's 1990's architecture
2. Accentuate the features of the European 1990's architecture

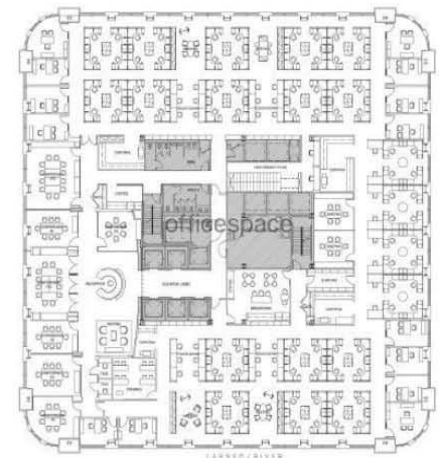
Themes of abstracts (16 pages, 40 000 characters, A4 format):

1. The evolution of the Japanese 1990's Architecture
2. The evolution of the French 1990's Architecture
3. The evolution of the Holland's 1990's Architecture

Examples for the 28th Lecture:

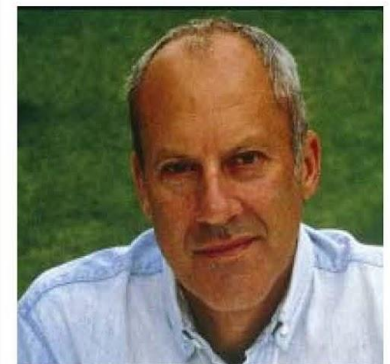
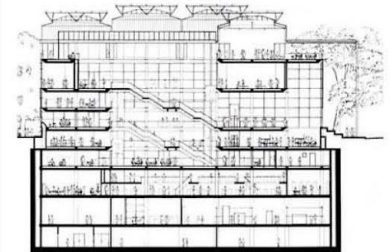
- 28.1 The "Ally Detroit Center" / "One Detroit Center" class-A office building, Detroit, Michigan, USA, 1993 (Arch. Philip Cortelyou Johnson, John Burgee – "Johnson/Burgee Architects")
- 28.2 The "Carré d'art" museum of contemporary art and the city's library, Nîmes, France, 1993 (Arch. Norman Robert Foster – "Foster + Partners")
- 28.3 The "Umeda Sky Building" office building, Osaka Prefecture, Japan, 1993 (Arch. Hiroshi Hara)
- 28.4 The Dancing House / Tančící dům / "Fred and Ginger" office building, Prague, Czech Republic, 1996 (Arch. Vlado Milunić, Frank Owen Gehry / Frank Owen Goldberg)
- 28.5 The "Tokyo Big Sight" / the Tokyo International Exhibition Center, Tokyo, Japan, 1996 (Arch. "AXS Satow")
- 28.6 The Longaberger Company headquarter / «Basket Building», Newark, Ohio, USA, 1997 (Arch. "The Longaberger Company", NBBJ)
- 28.7 The Wozoco Apartments, Amsterdam-Osdorp, Holland, 1997 (Arch. Winy Maas, Jacob van Rijs, Nathalie de Vries – "MVRDV")
- 28.8 The "Petronas Towers" / the "Petronas Twin Towers", Kuala Lumpur, Malaysia, 1998 (Arch. Mahathir bin Mohamad, César Pelli)
- 28.9 The Burj al-Arab hotel, Dubai, United Arab Emirates, 1999 (Arch. Tom Wright – "WKK", Atkins Middle East)
- 28.10 The Louise Weiss building, European Parliament Building, Strasbourg, France, 1999 (Arch. Martin Robain, Rodo Tisnado, Jean-François Bonne, Alain Bretagnolle, René-Henri Arnaud, Laurent-Marc Fischer, Marc Lehmann, Roueïda Ayache, Gaspard Joly, Marie Caroline Piot, Mariano Efron, Amar Sabeh el Leil "Architecture Studio")

28.1 The "Ally Detroit Center" / "One Detroit Center" class-A office building, Detroit, Michigan, USA, 1993 (Arch. Philip Cortelyou Johnson, John Burgee – "Johnson/Burgée Architects")



Source: http://bedrockmgt.com/properties/images/60_img.jpg ; http://skyscraper.org/EXHIBITIONS/TIMES_SQUARE/walkthrough_images/nw/TS84_NW_12.jpg ;
http://d1osaz8037wly2.cloudfront.net/images/r/598x398%3E/s/files.catylist.com/files/property/1790000/1799107/7667868_Detroit_One_Detroit_Center.jpg

28.2 The "Carré d'art" museum of contemporary art and the city's library, Nîmes, France, 1993 (Arch. Norman Robert Foster – "Foster + Partners")



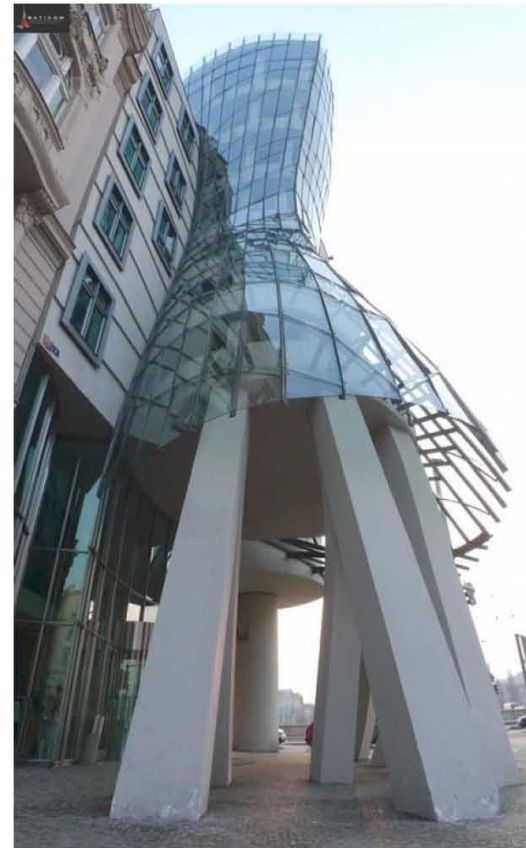
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http://photos1.blogger.com/blogger/5230/89111600/IMG_2873.jpg ; <http://files1.structurae.de/files/photos/pritzker/foster.jpg>

28.3 The "Umeda Sky Building" office building, Osaka Prefecture, Japan, 1993 (Arch. Hiroshi Hara)



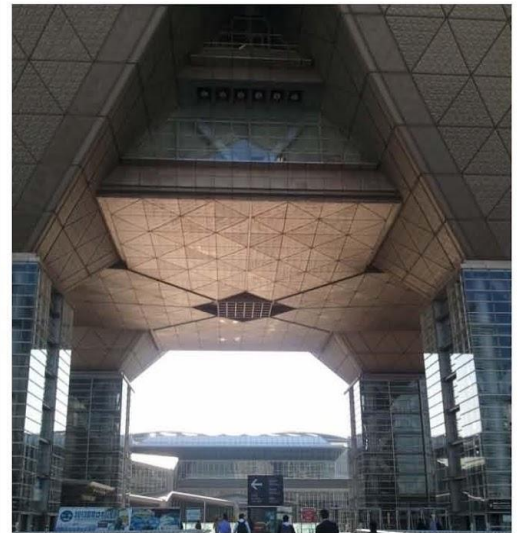
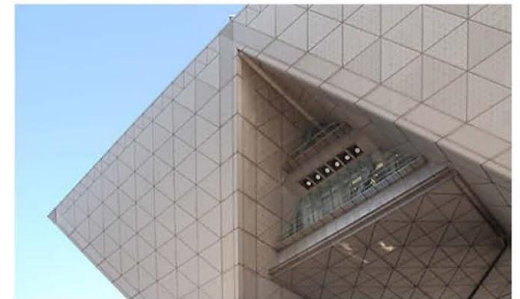
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<http://i.archi.ru/i/250/6195.jpg>

28.4 The Dancing House / Tančící dům / "Fred and Ginger" office building, Prague, Czech Republic, 1996 (Arch. Vlado Milunić, Frank Owen Gehry / Frank Owen Goldberg)



Source: http://i.idnes.cz/11/052/org/WEB3b0d1b_profimedia_0012680807.jpg ; http://www.baticom.cz/upl_galery_files/2011/15/20110910165057_e8a0d0dca39b5d7871965da59c7ef053.jpg ; <http://www.praque-touring.cz/images/tours/praha-nove-mesto/tancici-dum-detail1.jpg> ; http://famous.totalarch.com/files/gehry/gehry_001.jpg ; http://img.radio.cz/pictures/osobnosti/milunic_vlado.jpg

**28.5 The "Tokyo Big Sight" / the Tokyo International Exhibition Center, Tokyo, Japan, 1996
(Arch. "AXS Satow")**



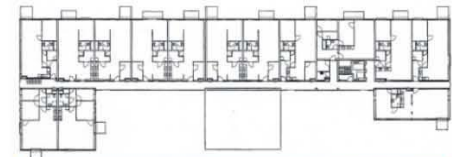
Source: https://upload.wikimedia.org/wikipedia/commons/d/d1/20030727_27_July_2003_Tokyo_International_Exhibition_Center_Big_Sight_Odaiba_Tokyo_Japan.jpg ;
<https://media.timeout.com/images/102543174/617/347/image.jpg> ; <https://anupamquha.files.wordpress.com/2013/11/photos-17.jpg>

**28.6 The Longaberger Company headquarter / «Basket Building», Newark, Ohio, USA, 1997
(Arch. “The Longaberger Company”, NBBJ)**



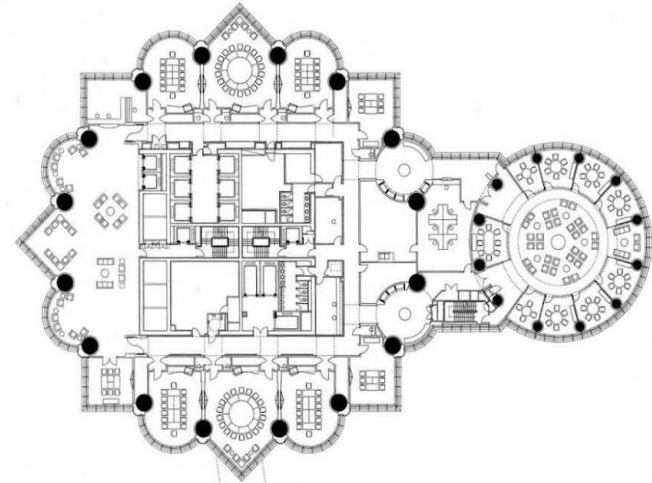
Source: http://www.architravel.com/architravel_wp/wp-content/uploads/2013/05/basket_building_1.jpg ; <http://1.bp.blogspot.com/APVmREfv8sDo/UGaLPJ4z36I/AAAAAAAAAqI/rRh31sJRLMQ/s1600/i3.jpg> ;
http://2.bp.blogspot.com/_oUimZeac13I/SdimHnxNtkI/AAAAAAAABC8/P6HE8-dm23s/s400/basket2.JPG

28.7 The Wozoco Apartments, Amsterdam-Osdorp, Holland, 1997 (Arch. Winy Maas, Jacob van Rijs, Nathalie de Vries – "MVRDV")



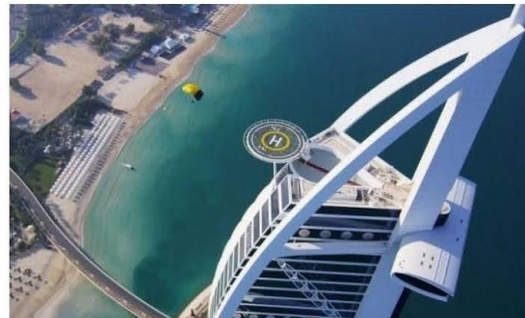
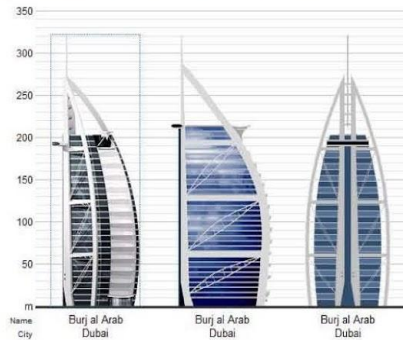
Source: <https://eliinbar.files.wordpress.com/2012/09/wozoco-mrvd-amsterdam-holland.jpg> ; http://en.wikiarquitectura.com/images/3/33/Planta_5%C2%BA.jpg ;
http://st.hzcdn.com/fimgs/1ad11f91022602ab_2768-w618-h411-b0-p0-contemporary-exterior.jpg ; http://7.share.photo.xuite.net/clip1117/173412c/17152431/929807485_m.jpg

28.8 The "Petronas Towers" / the "Petronas Twin Towers", Kuala Lumpur, Malaysia, 1998 (Arch. Mahathir bin Mohamad, César Pelli)



Source: <http://p1.pichost.me/i/23/1459028.jpg> ; http://www.tropicalisland.de/KUL%20Petronas%20Twin%20Towers%20top_b.jpg ; <https://lookatwhatwebuilt.files.wordpress.com/2015/02/floorplan.jpg> ;
http://ic.pics.livejournal.com/azizaholqa/49144869/74743/74743_original.jpg ;
<http://www.bilbaoturismo.net/servlet/Satellite?blobcol=urldata&blobkey=id&blobnocache=false&blobtable=MungoBlobs&blobwhere=1369142035279&ssbinary=true>

28.9 The Burj al-Arab hotel, Dubai, United Arab Emirates, 1999 (Arch. Tom Wright – "WKK", Atkins Middle East)



Source: <https://betterarchitecture.files.wordpress.com/2011/12/burj-al-arab-hotel.jpg> ; <https://i.vtime.com/vi/wr3lg3dR3Vk/maxresdefault.jpg> ; <http://www.movimet.com/wp-content/uploads/2012/11/26-Burj-al-Arab-Dubai-esquema.jpg> ; http://www.besttourism.com/img/items/big/7891/The-Burj-al-Arab-Hotel-Dubai_Best-futuristic-hotel_14589.jpg ; http://artdic.ru/pict2/wright_t_p.jpg

**28.10 The Louise Weiss building, European Parliament Building, Strasbourg, France, 1999
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Source: http://i.telegraph.co.uk/multimedia/archive/01409/european-parliamen_1409736c.jpg ; http://images2.mvqola.com/phot-france-strasbourg-europ-parliam-louise-weiss-house-081119-3660_4373598_m.jpg ; <http://www.architecture-studio.fr/en/practice/team/partners>

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5. *Norman Foster, Baron Foster of Thames Bank* / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/Norman_Foster,_Baron_Foster_of_Thames_Bank
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25. *Petronas Towers* / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/Petronas_Towers
26. *César Pelli* / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/César_Pelli
27. *Burj Al Arab* / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/Burj_Al_Arab
28. *Tom Wright (British architect)* / From Wikipedia, the free encyclopedia. - URL: [https://en.wikipedia.org/wiki/Tom_Wright_\(British_architect\)](https://en.wikipedia.org/wiki/Tom_Wright_(British_architect))
29. *WKK / Burj Al Arab.* - URL: <http://wkkarchitects.com/aburj-al-arab-dubai-2>
30. *Louise Weiss building (central tower), European Parliament Building.* - URL: <https://www.bluffton.edu/homepages/facstaff/sullivanm/france/strasbourg/european/parliament.html>
31. *Architecture-studio.* - URL: <http://www.architecture-studio.fr/en/practice/team/partners>

Briefly about the Author



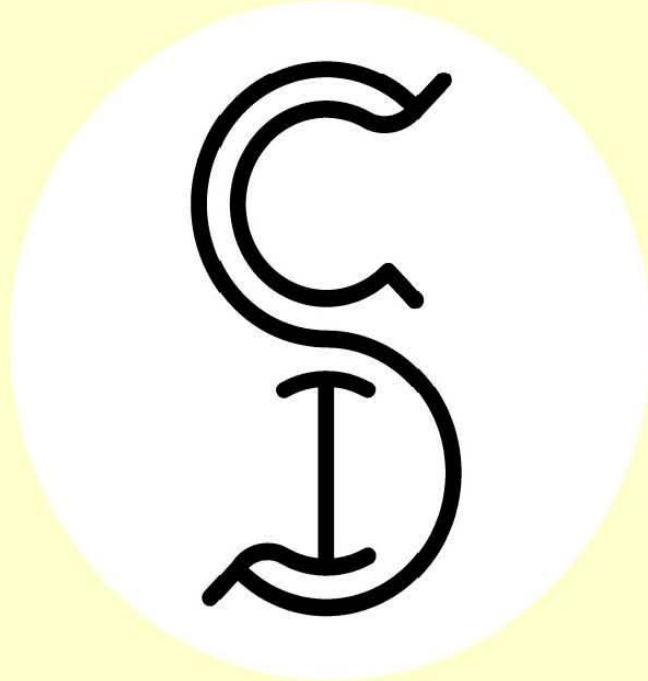
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