

THE HISTORY OF ARCHITECTURE

FROM PREHISTORIC TO MODERN TIMES



the ninth Album:

**THE MEDIEVAL MAGHREB'S,
THE NEAR EASTERN AND
THE CAUCASUS'S
ARCHITECTURE**



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 mid-19th century, examples are grouped by region. In this period, the phenomenon of a single world architectural process begins to manifest itself. Since the last third of the 19th century, 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 MEDIEVAL CHINESE ARCHITECTURE
- the 12th Album: THE MEDIEVAL SOUTHEAST AND EAST 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 9th Album's front cover:

North-Caucasian towers, XV - XVII c.: Erzi aul - <https://upload.wikimedia.org/wikipedia/commons/9/90/Ingushetia - Erzi.jpeg>

The Nikortsminda temple, 1014 - http://travelgeorgia.ru/objects/gallery_file_2207_b.jpg

The Sankoré Madrasah / Sankore Masjid, 1327, Timbuktu, Mali –

[https://upload.wikimedia.org/wikipedia/commons/thumb/7/77/Sankore_Moske_Timboektoe.JPG/800px-](https://upload.wikimedia.org/wikipedia/commons/thumb/7/77/Sankore_Moske_Timboektoe.JPG/800px-Sankore_Moske_Timboektoe.JPG)

[Sankore_Moske_Timboektoe.JPG](https://upload.wikimedia.org/wikipedia/commons/thumb/7/77/Sankore_Moske_Timboektoe.JPG/800px-Sankore_Moske_Timboektoe.JPG)

The Lions Palace, Alhambra, Granada, Spain, 1377 -

https://upload.wikimedia.org/wikipedia/commons/b/be/Lindaraja_window_the_Liones_Palace_Alhambra_Granada.JPG

Purpose of the 9th Lecture:

To study the basic features of the Medieval Maghreb's, the Near Eastern and the Caucasus's architecture.

Tasks of the 9th 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 Medieval Maghreb's, the Near Eastern and the Caucasus's architecture
2. Analyze geometric parameters of main types of structures and buildings.

Questions for the self-preparation:

1. Accentuate the features of different building of the Medieval Arabian architecture
2. Accentuate the features of different building of the Ottoman architecture

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

1. The evolution of the Maghreb's Architecture
2. The evolution of the Near Eastern Architecture
3. The evolution of the Caucasus's Architecture

Examples for the 9th Lecture:

9.1 The Region in the 8th, 11th and 14th centuries (maps)

9.2 North-Caucasian towers, XV - XVII c.: Erzi aul, Vovnushki aul, Svaneti, Haskaliaul

9.3 The Armenian architecture: the Saint Hripsime Church, Vagharshapat, 618; the Arichavank monastery, Arich, 1201; the Holy Virgin Church, Khor Virap monastery, Ararat Province, 1662 ; the Etchmiadzin Cathedral, Vagharshapat (Etchmiadzin), VII - XVIII c.

9.4 The Georgian architecture: the Chantry, Zegaani monastery, IV c.; the Jvari Monastery, Mtskheta, 604 (Arch. Mikel Theli, Stefanoz); the Samtavisi Cathedral, 1030; the Grammy castle, Kakheti, XVI c.; the Nikortsminda temple, 1014

9.5 The Maiden Tower / Giz Galasi, Baku, ~ 12th century (Arch. ~ Qubbeye Masud ibn Davud or Kubey Mesud ibn Da'ud)

9.6 The Azerbaijan's architecture: the Quadrangular castle (Mardakan), Baku, XIV c.; the Momine Khatun Mausoleum, Nakhchivan City, 1187, (Arch. Adjemi ibn Abubekr / Adjemi Nakchivani); the Shirvanshahs Palace, Baku, 15th-century; the Ateshgah / "House of Fire" fire-worshippers temple, Surakhani, XVII c.

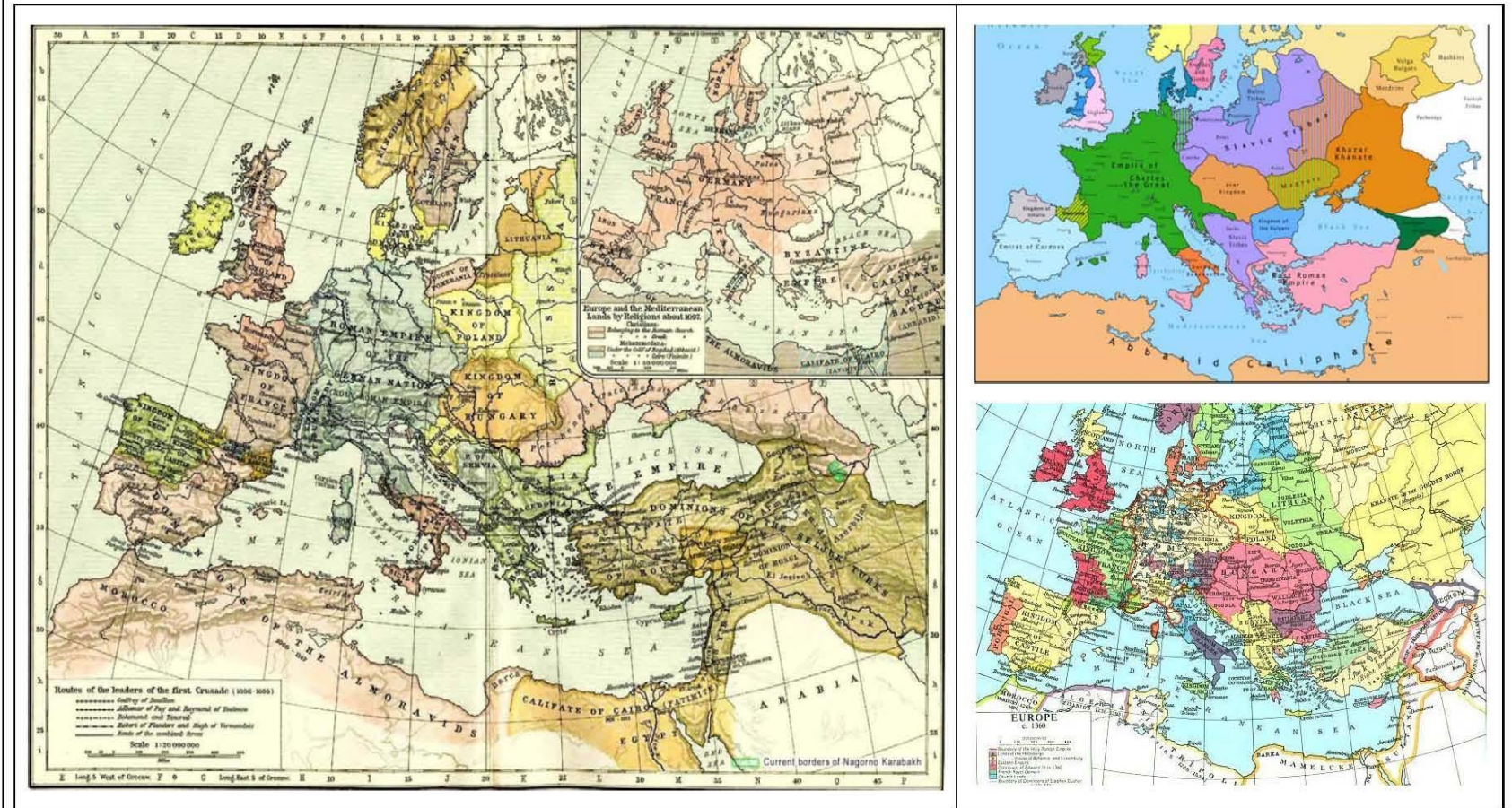
9.7 The Ibn Tulun mosque, Cairo, Egypt, 879; The Malwiya Minaret, the Great Mosque, Samarra, Iraq, 852; The Mosque-Madrassa of Sultan Hassan, Cairo, Egypt, 1362

9.8 The Ottoman architecture: the Ulu Jami Mosque, Bursa, 1400 (Arch. Ali Nedzhar); the Süleymaniye Mosque, Istanbul, 1557 (Arch. Abdülmennan oğlu Sinaneddin Yusuf / Khoja Sinan); the Selimiye Mosque, Edirne, 1575 (Arch. Khoja Sinan)

9.9 The Djinguereber Mosque (Masjid), 1327 (Arch. Abu Ishap Es-Saheli Altouwaidjin) and the Sankoré Madrasah / Sankore Masjid, 1327, Timbuktu, Mali

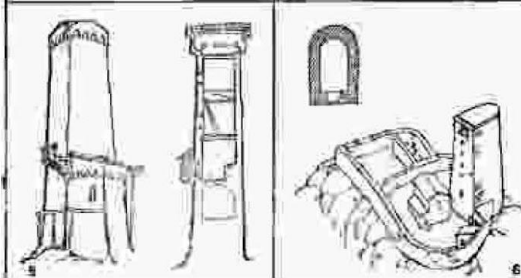
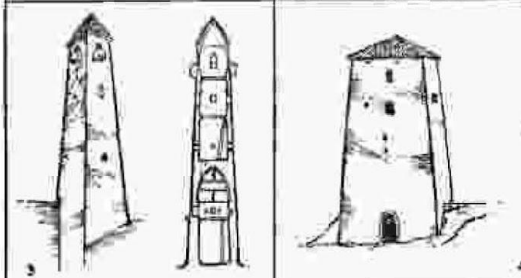
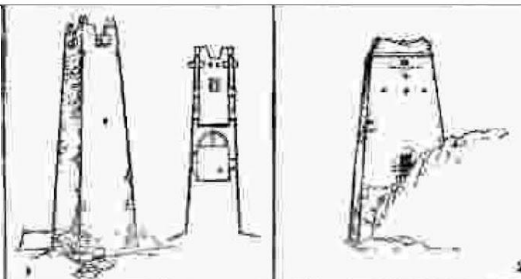
9.10 The Lions Palace, Alhambra, Granada, Spain, 1377

9.1 The Region in the 8th, 11th and 14th centuries (maps)



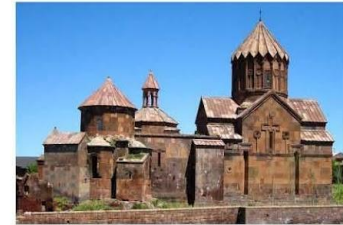
Sources: <http://www.karabakh.org/wp-content/uploads/2010/10/karabakh-Khazars-and-Seliuqs-1097.jpg> ; https://upload.wikimedia.org/wikipedia/commons/1/18/Europe_814.png ; <https://sourcebooks.fordham.edu/maps/1360eur.jpg>

9.2 North-Caucasian towers, XV - XVII c.: Erzi aul, Vovnushki aul, Svaneti, Haskaliaul



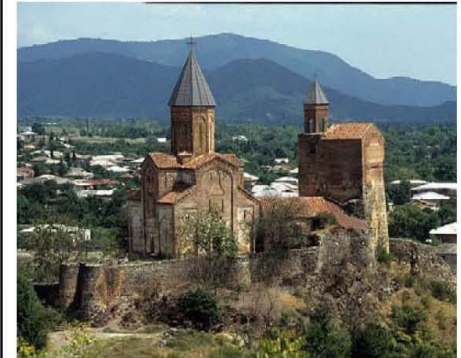
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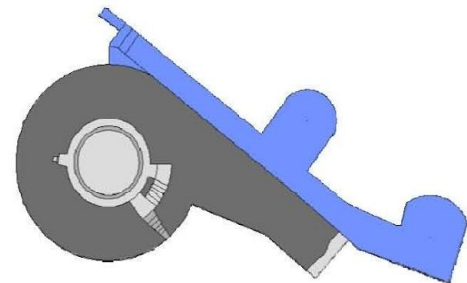
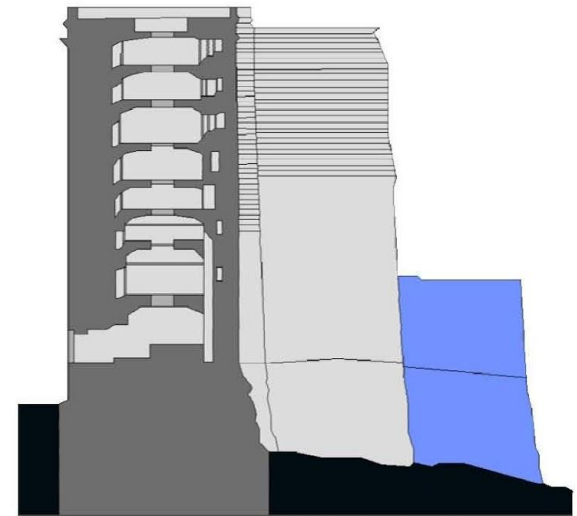
Sources: https://upload.wikimedia.org/wikipedia/commons/thumb/b/b8/S_Hripsime_exterior.JPG/1024px-S_Hripsime_exterior.JPG ;
<https://upload.wikimedia.org/wikipedia/commons/thumb/6/63/Harichavank-Harich2 - Copy.JPG/1024px-Harichavank-Harich2 - Copy.JPG> ;
https://upload.wikimedia.org/wikipedia/commons/e/e0/2014_Prowincja_Ararat%2C_Chor_Wirap_%2812%29.jpg ; https://upload.wikimedia.org/wikipedia/commons/b/b9/Etchmiadzin_Cathedral_view.jpg

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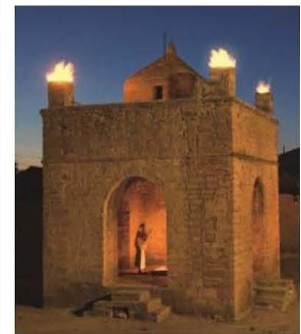
Sources: http://travelgeorgia.ru/objects/gallery_file_963_b.jpg ; https://upload.wikimedia.org/wikipedia/commons/thumb/4/47/Georgia_Jvari_monastery_IMG_9345_2070.jpg/1024px-Georgia_Jvari_monastery_IMG_9345_2070.jpg ; http://travelgeorgia.ru/objects/gallery_file_1562_b.jpg ; http://travelgeorgia.ru/files/file_400.jpg ; http://travelgeorgia.ru/objects/gallery_file_2207_b.jpg

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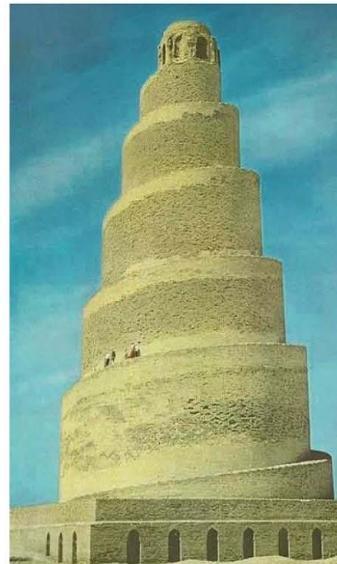
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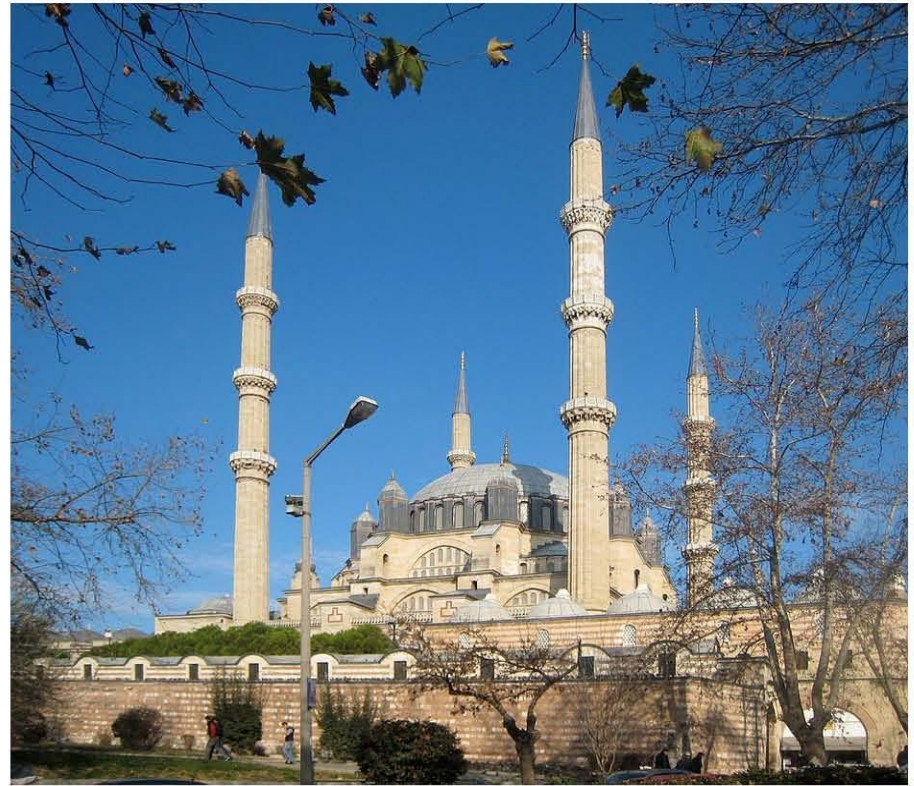
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https://upload.wikimedia.org/wikipedia/commons/thumb/5/50/Palace_of_Shirvanshahs_common.JPG/1280px-Palace_of_Shirvanshahs_common.JPG ; <http://www.ravda.az/images/ateshgah.jpg>

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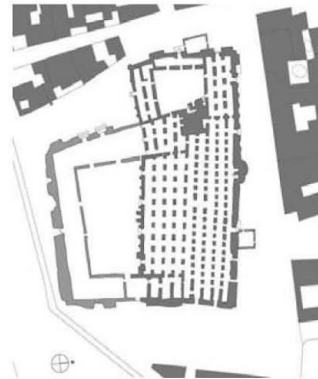
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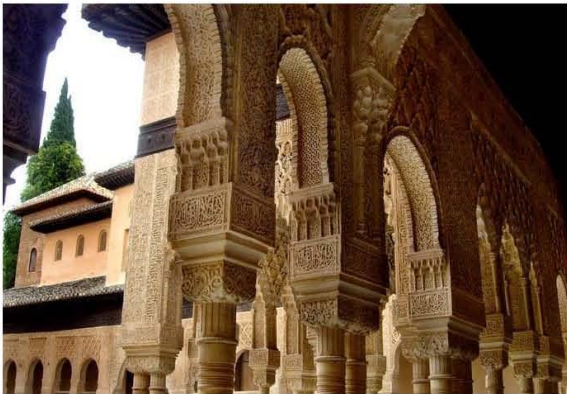
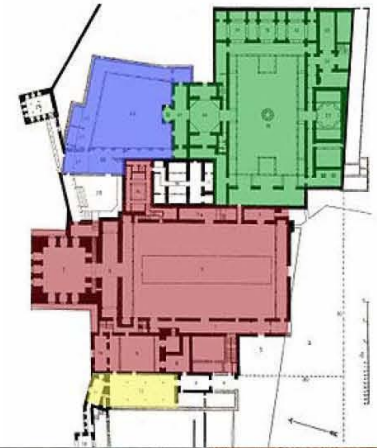
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[https://upload.wikimedia.org/wikipedia/commons/thumb/6/6a/S%C3%BCleymaniye Mosque exterior view.JPG/1024px-S%C3%BCleymaniye Mosque exterior view.JPG](https://upload.wikimedia.org/wikipedia/commons/thumb/6/6a/S%C3%BCleymaniye_Mosque_exterior_view.JPG/1024px-S%C3%BCleymaniye_Mosque_exterior_view.JPG) ;
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Sources: https://upload.wikimedia.org/wikipedia/commons/thumb/0/02/Djinguereber_in_Timbuktu.jpg/1280px-Djinguereber_in_Timbuktu.jpg ;
<https://cdn4.img.ria.ru/images/106593/16/1065931604.jpg> ; https://upload.wikimedia.org/wikipedia/commons/thumb/d/dd/Djinguereber_cour.jpg/267px-Djinguereber_cour.jpg ;
http://archnet.org/system/media_contents/contents/75721/original/IMG41619.jpg?1384734506 ; https://upload.wikimedia.org/wikipedia/commons/thumb/7/77/Sankore_Moske_Timboektoe.JPG/800px-Sankore_Moske_Timboektoe.JPG

9.10 The Lions Palace, Alhambra, Granada, Spain,1377



Sources: <http://www.granadatur.com/media/cache/f3/80/688x447xf3800a1c2b097aa74cd1d192f5882b5a.jpg.pagespeed.ic.sLLmkEHpfv.jpg> ;
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https://upload.wikimedia.org/wikipedia/commons/thumb/6/68/Alhambra_2015_004.jpg/280px-Alhambra_2015_004.jpg ;
<https://lidbenit.files.wordpress.com/2015/04/leones.jpg>

Recommended educational and scientific-theoretical sources:

1. *Armenian architecture / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/Armenian_architecture*
2. *Etchmiadzin Cathedral / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/Etchmiadzin_Cathedral*
3. *Architecture of Azerbaijan / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/Architecture_of_Azerbaijan*
4. *Maiden Tower (Baku) / From Wikipedia, the free encyclopedia. - URL: [https://en.wikipedia.org/wiki/Maiden_Tower_\(Baku\)](https://en.wikipedia.org/wiki/Maiden_Tower_(Baku))*
5. *Palace of the Shirvanshahs / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/Palace_of_the_Shirvanshahs*
6. *MomineKhatun Mausoleum / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/Momine_Khatun_Mausoleum*
7. *Selimiye Mosque / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/Selimiye_Mosque*
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9. *Mosque-Madrassa of Sultan Hassan / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/Mosque-Madrassa_of_Sultan_Hassan*
10. *Great Mosque of Samarra / From Wikipedia, the free encyclopedia. - URL: https://en.wikipedia.org/wiki/Great_Mosque_of_Samarra*
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13. *Jvari (monastery) / From Wikipedia, the free encyclopedia. - URL: [https://en.wikipedia.org/wiki/Jvari_\(monastery\)](https://en.wikipedia.org/wiki/Jvari_(monastery))*

Briefly about the Author



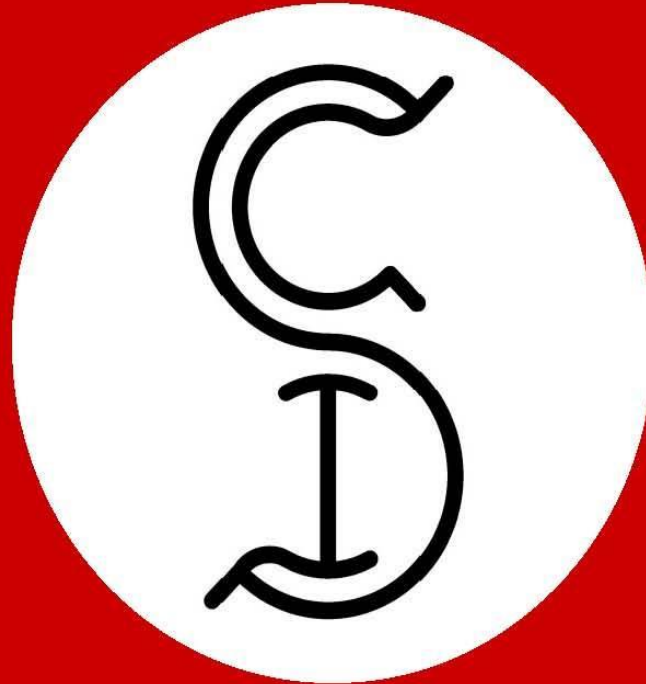
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