

Dr Marina Mihaljević
SAVREMENA ARHITEKTURA

LITERATURA

Kenneth Frampton, *Moderna arhitektura : kritička povijest* (Zagreb 1992).
Miloš Perović, *Istorija moderne arhitekture - antologija tekstova* (Knj. 1-3)
Marvin Traktenberg, Izabel Hajman, *Arhitektura od preistorije do postmodernizma, 2009.*

ISPIT

Pismeni Ispit, koji se sastoji od 3 pitanja (3x20 min) iste težine (3x33.33 poena):

Identifikujte ovu gradjevinu ili kompleks gradjevina (arhitekta, ime, približni datum) i navedite kratku analizu njene/njegove arhitekture u istorijskom kontekstu, kao i njen/njegov teorijski značaj za razvoj moderne arhitekture.

PITANJA

Industrijska revolucija

Neoklasicizam – palaijanizam, istorijski stilovi

Richard Boyle, James Gibbs, William Kent, *Chiswick House*, Chiswick, London. Početo 1725.

ROBERT ADAM, Osterley Park House, Middlesex, England, početo 1761.

Robert Adam, Syon House, Plan rekonstrukcije, 1762. Brentford, England.

John Chute, Robert Adam, Horace Walpole, Strawberry Hill, 1754. Twickenham, England.

John Nash, *Royal Pavilion (remodeling and extension)*: East facade, central portion 1815-1822.
BRIGHTON, East Sussex, England.

JACQUES-GERMAIN SOUFFLOT, Pantheon (Sainte-Genevieve), Pariz, Francuska, 1755-1792.

Architectura parlante:

Claude-Nicolas Ledoux (Klod-Nikola Ledu), Zatvor u Aix-en-Provence, 1784.

Claude-Nicolas Ledoux, Solana, Arc-et-Senans, 1773.

Claude-Nicolas Ledoux, Idealni grad Šo (Chaeux), 1773.

Etienne-Louis Boullée (Etjen-Luj Bule), Metropol: Katedrala, 1781-1782.

Etienne-Louis Boullée, Project: Bibliotheque Royale, Paris , 1785.

Etienne-Louis Boullée, Kenotaf Isaku Njutnu, c. 1784.

Jean-Nicolas-Louis Durand, Varijacije horizontalnih i vertikalnih planova, 1802- 09.

Akademizam, Ecole des Beaux-Art: program i studenti.

PIERRE VIGNON, LA Madeleine, 1807-1845

KARL FRIEDRICH SCHINKEL, Altes Museum, 1822–30.

CHARLES GARNIER, Opera, Pariz, Francuska, 1861-1874.

Sir Ebenezer Howard, *Vrtni grad sutrašnjice*, 1898.

Baron Georges-Eugène Haussmann (1809 –1891), Urbana obnova Pariza, Druga polovina XIX veka.

Ringstrasse, Beč, sagradjena 1859-1888.

Urbani rast XIX veka, nove tehnologije, saobraćaj, inženjerska arhitektura.

Abraham Darby, Severn River Bridge, 1779, COALBROOKDALE, Shropshire, England.

William Henry Barlow, St Pancras Railway Station, LONDON, 1860-tih.

Robert Stephenson, Britannia bridge, Menai river, 1850.

Gustave Eiffel, Garabit Viaduct, Cantal, France, 1880-85.

J.A. Roebling, Brooklyn Bridge, New York City, 1867-83.

Benjamin Baker, Fort Bridge, Scotland, 1882-89.

Joseph Paxton, Crystal Palace, London, Exterior, 1850-1851.

C.-L.-F. Dutert, Galerie des Machines, Pariz, eksterijer, 1886-89 (demolirana 1910).

Gustave Eiffel, Eiff Tower, Paris, 1887 – 1889.

F.A. Bartholdi, Gustav Eiffel, Statue of Liberty, Elis Island, New York City, 1875-1886.

Teorije o arhitekturi: Augustus W. N. Pugin (1812-1852), John Ruskin (1819-1900), Gottfried SEMPER (1803 – 1879).

E. Viollet-le-Duc, M. *Entretiens sur l'Architecture* (Paris, 1863), pl. 22.

Viollet-le-Duc, Koncertna dvorana za 3000 posetilaca, 1866.

William Morris (1834-95) i pokret Umetnost i zanatstvo.

Henri Labrouste, Biblioteka Ste-Genevieve, PARIS, 1850.

Hendrik Petrus Berlage, Berza (Beurs), Amsterdam , 1896-1903.

Arthur Mackmurdo, naslovna strana za *Wren's City Churches*, 1883.

Victor Horta, Tassel House, BRISEL, c.1900.

Victor Horta, Edmond Van Eetvelde House, osnova, Brussels, 1895-1898.

Victor Horta, Maison du Peuple, Brussels, 1895-99 (srušeno 1965).

Hector Guimard, Hotel Guimard, Paris, 1909-12.

Hector Guimard, Metro stanice, PARIS, 1900-1913.

Antoni Gaudi, Palau Guell, Barcelona, 1886-89.

Antoni Gaudi, Park Guell, Barcelona, 1886-89.

Antonio Gaudi, Sagrada Familia, Barcelona, započeta 1884.

Antonio Gaudi, Casa Millà (La Pedrera), Barcelona, 1906-10.

Charles Rennie Mackintosh, Umetnička škola, GLASGOW, 1896-1909.

William Le Baron Jenney, First Leiter Building, Chicago, 1879.

Henry Richardson, Marshall Field Store, CHICAGO, 1885-87.

Louis Sullivan, Auditorium Building, Chicago, 1886-90.

John Wellborn Root & Daniel Burnham, Monadnock Building, Chicago, IL, 1884-92.

Louis Sullivan, Wainwright Building, St. Louis. 1890-1891.

Louis Sullivan, Guaranty Building, BUFFALO, 1895.

Burnham & Co., Reliance Building, Chicago, 1890-94.

Louis Sullivan, Carson-Pirie-Scott Department Store (originalno: Schlesinger and Mayer Store), CHICAGO, 1899.

Frank Lloyd Wright, Winslow House, River Forest, IL, 1893.

Frank Lloyd Wright, Ward Willits House, Chicago, 1902.

Frank Lloyd Wright, Frederick C. Robie House, Chicago, 1906-1909.

Frank Lloyd Wright, Larkin Administration Building, Buffalo, New York, 1904.

Josef Maria Olbrich, Zgrada Secesije, Vienna, 1897-1898.

Otto Wagner, Majolicahouse, Linke Wienzeile 40, 1899.

VIENNA, Otto Wagner, Stanice metroa: Stadtbahn, Karlsplatz, 1892-1901.

Joseph Maria Olbrich, Ernst Ludwig House, Darmstadt, Germany, 1901.

Josef Hoffmann, Sanatorijum, Purkersdorf, Vienna, 1904.

Josef Hoffmann, Palais Stoclet, Bruxelles, 1905-1911.

Otto Wagner, Postal Savings Bank, VIENNA, 1903 – 1912.

Adolf Loos, Ornament i zločin, esej o arhitekturi, 1910.

Adolf Loos, Goldman & Salatsch Building, Vienna, 1909-11.

Adolf Loos, Hugo and Lilly Steiner House, Vienna, 1910.

Adolf Loos, Frantisek and Milada Muller House, Prague, 1928-30.

Auguste Perret, Pointhieu Garage, Paris, France, 1905.

WERKBUND (1907-1904), ideje, autori, izložbe, dela.

Peter Behrens, Fabrika turbina, Berlin, 1909.

Walter Gropius and Adolf Meyer, Fagus fabrika cipela, Alfeld an der Leine, Germany, 1911-1912.

Walter Gropius i Adolf Meyer, Fabrički kompleks, Cologne, 1914.

Bruno Taut, Paviljon industrije čelika, Leipzig Fair, Leipzig, 1913.

Bruno Taut, Izložba Werkbunda. Kuća od stakla, Cologne. 1914.

NEMAČKI EKSPRESIONIZAM (osn. 1910), ideje, autori, dela.

Bruno Taut, *Alpine Architektur*, Pl.17, Gradjevinsko područje vidjeno sa Monte Generoso, 1919.

Hans Poelzig, Grosses Schauspielhaus, Berlin. 1919.

Erich Mendelsohn, Ajnštajnova kula, Potsdam, 1920-21.

Ludwig Mies van der Rohe, konkursni projekat: Administrativna zgrada za Friedrichstrasse, Berlin, 1921.

Mies van der Rohe, Projekat, Soliter od stakla, 1922.

Mies Van der Rohe, Spomenik Karlu Liebknehtu i Rozi Luksemburg, 1926 (srušen od Hitlera).

FUTURIZAM: Antonio Sant'Elia, La Citta Nuova, 1914.

Tony Garnier, *Cité Industrielle*, 1917.

Charles Eduard Jeanneret (Le Corbusier), projekat, Kuća Domino, 1914-1915.

Avangarada u Evropi prve trećene XX veka: KUBIZAM; NEOOLASTICIZAM; KOSTRUKTIVIZAM

Cornelis van Eesteren, Maison Particuliere, Kontra-konstrukcija, Counter-construction, crtež i kolor-šema
Tea Van Doesburga 1923.

Gerrit Rietveld, Crvena i plava stolica, 1917.

Gerrit Rietveld, Mrs. Truus Schroder House, Utrecht, 1924.

Theo Van Doesburg, Aubette (preuredjenje), Strasbourg, Bioskop i plesna dvorana (uništeno) 1926-1928.

BAUHAUS (1919 - 1933), manifest, ideje, program, umetnici, građevine.

Walter Gropius, Bauhaus, Dessau, 1925-1926.

Vladimir Tatlin, Spomenik Trećoj Internacionali, 1919-20.

Aleksandar i Viktor Vesnin, Konkurs za zgradu *Lenjingradske Pravde*, Moskva 1924.

Konstantin Melnikov, Exposition des Arts Decoratifs, Paviljon SSSR, Paris 1925.

Moisei Ginzburg, I. Milinis, Kolektivna zgrada Narkomfina (Ministarstva finansija), Moskva, 1928.

Ivan Leonidov, Lenjinov institut bibliotekarstva, projekat, 1927.

Ivan Leonidov, konkursni projekat: Narkomtiazhprom

(Narodni komesarijat teške industrije), Moskva: Perspektiva sa pogledom na pravougaonu kulu, 1934.

O. Iofan, O. Gelfreikh, V. Schuko. Vajar S. Merkulov, Palata Sovjeta, 1934.

Le Corbusier, L'Esprit Nouveau, no.1 (Oct.1920).

Le Corbusier, *Ka pravoj arhitekturi*, 1923.

Le Corbusier, Maison Citrohan (Sitroan) 1922.

Le Corbusier, Pet tačkaka nove arhitekture, 1926.

Le Corbusier, Project, Ville Contemporaine (Grad od tri miliona stanovnika), 1922.

Le Corbusier, Project, Immeubles-Villas (stanbene zgrade), perspektiva gradjevine formirane od naslaganih modula, 1922.

Le Corbusier, Exposition des Arts Decoratifs 1925. Paviljon de L'Esprit Nouveau, Pariz 1925.

CIAM, La Sarraz, 1928, I INTERNACIONALNI KONGRES MODERNE ARHITEKTURE, zaključci.

Le Corbusier, La Ville Radieuse (Ozareni grad), 1935.

Le Corbusier, Villa La Roche-Jeanneret, Pariz, 1923-5.

Le Corbusier, Maison Cook, Boulogne-sur-Seine, 1926-7.

Le Corbusier, Villa Stein / de Monzie, Garches, Prednja fasada, 1926-8.

Le Corbusier, Villa Savoye, Poissy, 1929-31.

Mies van der Rohe, Administrativna zgrada od betona, 1923.

Ludwig Mies van der Rohe, Projekat seoske kuće od opeke, Osnova nalik na De-Stijl, kopija 1923.

Weissenhofsiedlung, Stuttgart 1927.

Mies Van der Rohe, Vila *Tugendhad*t , BRNO, Češka, 1928-30.

Ludwig Mies van der Rohe, Nemački paviljon, Internacionalna izložba 1929, Barcelona, (rekonstruisano 1981-86).

Erik Gunnar Asplund, Štokholmska javna biblioteka, Štokholm, Švedska, 1920-1928.

Erik Gunnar Asplund, Stockholm Exhibition Building, Sweden, 1930.

Erik Gunnar Asplund, Groblje Woodland, Krematorijum (levo) & Aleja sećanja (desno), Stockholm, SWEDEN, 1935-40.

Alvar Aalto, Biblioteka Viipuri, Viipuri (moderni Vyborg, SSSR), 1927-35.

Alvar Aalto, Paimio sanatorijum, Finska, 1929-1933.

Alvar Aalto, Vila Mairea, Noormarkku, FINSKA, 1938-41.

Paris Expo 1937, totalitarni paviljoni.

Entartete Kunst (Degenerisana umetnost), 1937.

Giuseppe Terragni, konkursni projekat: Palazzo Littorio, Rim, 1934.

Giuseppe Terragni, Casa del Fascio, Como, 1934.

Giuseppe Terragni, projekat: Danteum, Forum Romanum, Rim, Italija, 1936-7.

Giuseppe Terragni, Asilio Sant'Elia, Como, Italija, 1936-7.

Konkurs za Chicago Tribune Building, Chicago 1922.

MOMA (Museum of Modern Art), NY:

Moderna arhitektura: Internacionalna izložba, 1932, autori: Philip Johnson and Henry-Russell Hitchcock.

F.L. Wright, Johnson Wax Istraživački toranj & administrativna zgrada, Raising, Wisconsin, 1936-39.

F.L. Wright, The Guggenheim Museum of Art, New York, 1956.

Ludwig Mies van der Rohe, Farnsworth House, Plano IL, 1945-51.

Ludwig Mies van der Rohe, Lake Shore Drive Apartments, Plano IL, 1948-51.

Ludwig Mies van der Rohe, Crown Hall, Illinois Institute of Technology, Chicago, 1950-56.

Ludwig Mies van der Rohe, Seagram Building, New York, 1954-58.

Ludwig Mies van der Rohe, New National Gallery of Art, Berlin, Germany, 1962-68.

Le Corbusier, *Atinska povelja* (1942).

Le Corbusier, Unite d'habitation, MARSEILLES, 1946-52.

Le Corbusier, *Modulor*, 1948; *Modulor II*, 1958.

Le Corbusier, Notre Dame du Haut, Ronchamp (Ronšan), 1950-54.

Alvar Aalto, Gradski centar, Säynätsalo, Finska, 1949-52.