

18-20 世紀的西方建築與藝術工藝

Architecture and applied arts from the 18th till the 20th century : classicism, historicism, Art nouveau, modernism, architecture of totalitarianism

授課教師：Christoph Hölz

上課時間：103 年 2 月 17 日~ 103 年 4 月 8 日

週（二）上午 10:00-1:00、（四）下午 2:00-5:00

上課地點：藝術史研究所 406 教室

一、教學目標

深入瞭解 18-20 世紀工藝藝術和現代西方建築的發展與風格特色，包括相關的工藝與建築理論、重要的建築師及其作品、歷史主義與現代性的相互激盪、工程科技對現代建築的影響，以及工藝、建築與生活、國際性與本土性的對比等等重要議題，增進對工藝藝術與現代建築風格分析與詮釋之能力。

深入瞭解 18-20 世紀西方藝術工藝的發展、各流派特色以及重要議題：包括藝術與工藝運動及其理論，世界博覽會的初始與後繼博覽會之情況，新藝術、包浩斯以及裝飾藝術與生活之關係，以及國家文化政策對工藝藝術的影響等等，以增進工藝藝術作品的風格分析與鑑識能力。

二、教學進度與主題

單元 1：2 月 19 日（三） 9:00 ~ 12:00

十八世紀至二十世紀的藝術與工藝導論

閱讀資料：

Michael Snodin and John Styles, Design and the Decorative Arts: Britain 1500-1900, London, V&A Publications, 2001

Nikolaus Pevsner, From William Morris to Walter Gropius, Pioneers of Modern Design, 1949

Christoph Hölz, „Luxus, Moden, Interieurs. Das Kunsthandwerk zwischen Prunk und Strenge“, in: Andreas Beyer (Hg.), Klassik und Romantik 1750-1850, Geschichte der bildenden Kunst in Deutschland, Bd. VI, Prestel-Verlag, München 2006, S. 498-559 (only in German)

單元 2：2 月 20 日（四） 14:00 ~ 17:00

1851 年以來的世界博覽會

閱讀資料：

John Allwood, *The great exhibitions*, London 1977

學生報告：

London 1851, Paris 1855, 1867 and 1889 A short characterization of each exhibition:
What was new in these exhibitions? Which innovations were adopted permanently?

單元 3：2 月 21 日（五） 14:00~17:00

**專題演講：To the development of architecture and applied arts since 1850.
Interaction and fractions.**

單元 4：2 月 26 日（三） 9:00~12:00

十九世紀（社會、文化、科技綜覽）

閱讀資料：

Kenneth Frampton, *Modern Architecture: A Critical History*, London 2007

Nikolaus Pevsner, *An Outline of European Architecture*, 1943

Barry Bergdoll, *European architecture 1750-1890*, Oxford University Press, 2000

單元 5：2 月 27 日（四） 14:00~17:00

**Gottfried Semper 和他的時代以及英國的藝術與工藝運動：William Morris 與
John Ruskin**

閱讀資料：

Nikolaus Pevsner, *From William Morris to Walter Gropius, Pioneers of Modern
Design*, 1949

Wendy Kaplan, *The Arts and Crafts Movement in Europe and America. Design for
the Modern World*, London, Thames & Hudson 2004

Harry Francis Mallgrave, *Gottfried Semper. Architect of the Nineteenth Century*,
Yale University Press, New Haven/London 1996

學生報告：

Try to describe and characterize one of Semper's buildings (which one is up to you):
what's new, what's traditional?

Short portraits of William Morris (1834-1896) and John Ruskin (1819-1900): their
life, their artistic goals.

單元 6：2 月 28 日（五）14:00~17:00

專題座談：1850 年以降的維也納

單元 7：3 月 05 日（三）9:00~12:00

比利時新藝術運動：Victor Horta 與 Henry van de Velde

閱讀資料：

Klaus-Jürgen Sembach, *Art Nouveau Utopia: Reconciling the Irreconcilable*, Cologne
2002

Françoise Aubry, Christine Bastin and Jacques Evrard, *The Brussels of Horta*, Ludion
Ghent 2007

Barry Bergdoll, Victor Horta, in: *The Burlington magazine*, 139.1997, p. 136-138

Kenneth Frampton, *Modern Architecture: A Critical History*, London 2007

學生報告：

The Hôtel Solvay (1895-1900) and the House "Bloemenwerf" (1895) in Brussels.
Differences and similarities in the work of the two Belgian artists?

單元 8：3 月 07 日（五）9:00~12:00

境外教學：表現主義與裝飾藝術

閱讀資料：

Charlotte Benton, Tim Benton and Ghislaine Wood (Ed.), *Art Déco 1910 - 1939 /*
Victoria & Albert Museum, London V&A Publications, 2003

John R. Clarke, *Expressionism in film and architecture : Hans Poelzig's sets for Paul*
Wegener's 'The Golem', in: *The Art journal*, 34.1974/75, p. 115-124

Katharine Morrison McClinton, Emile-Jacques Ruhlmann, master of Art Deco, in:
Apollo, 117.1983, p. 122-125

Pierre Chareau : *la Maison de verre, 1928 –1993*, Paris, Place, 2001

Maison de Verre as bachelor machine /Kenneth Frampton, in: Kenneth Frampton, Labour, work and architecture : collected essays on architecture and design, Phaidon Press, 2002

學生報告：

Art Déco as a national French Style: The „Exposition Internationale des Arts décoratifs et industriels modernes“ in Paris 1925

Emile-Jacques Ruhlmann (1879-1933), Pierre Chareau (1883-1950) and Robert Mallet-Stevens (1886-1945) – three leading figures of Art Déco Expressionism as a new German Style: The „Deutsche Gewerbeschau“ [Exhibition of German Crafts] in Munich 1922

German Expressionism and Film “The Golem” by Paul Wegener und Carl Boese, 1920 (film set by Hans Poelzig)

„Das Cabinet des Dr. Caligari“ by Robert Wiene, 1920 (film set by Walter Reimann)

„Nosferatu“ by Friedrich Wilhelm Murnau, 1921/22 (film set by Albin Grau)

單元 9：3 月 12 日（三）9:00~12:00

建築的國際和本土傾向：巴黎、倫敦、柏林、維也納

閱讀資料：

Roger Dixon und Stefan Muthesius, Victorian Architecture, London 1978

David Jordan, Transforming Paris: the life and labours of Baron Haussmann, New York, The Free Press 1995

Carl E. Schorske, Vienna. Fin-de-siècle, politics and culture, Princeton University Press 1980

學生報告：

Transforming the medieval town into the modern “Metropolis”: four European capitals. Chose one of them and describe the main changes in city planning between 1800 and 1900.

單元 10：3 月 14 日（五）9:00~12:00

1900 年左右的「生活改革」(Lebensreform)、蘇格蘭（格拉斯哥）及英國的新藝術運動

閱讀資料：

Wendy Kaplan (Ed.), Charles Rennie Mackintosh / Glasgow Museums, New York
1996

Peter Vergo, A thoroughly modern afternoon (Charles Rennie Mackintosh and the
Music

Room for Fritz Wärndorfer in Vienna 1902), Munich 2000

Klaus-Jürgen Sembach, Art Nouveau Utopia: Reconciling the Irreconcilable, Cologne
2002

Kai Buchholz, Rita Latocha e.a. (Ed.), Die Lebensreform: Entwürfe zur
Neugestaltung von Leben und Kunst um 1900, Exhibition catalogue, Institut
Mathildenhöhe Darmstadt, 2001 (only in German)

學生報告：

Liberation from the negative side of the bourgeois dwelling, a new diet, outdoor
exercise, nudism: towards the end of the 19th century, various groupings in Germany
called for a reform of life.

Short portraits of “The Glasgow Four”:

Charles Rennie Mackintosh (1868–1928)

Margaret MacDonald Mackintosh (1865–1933)

Frances MacDonald (1873–1921)

James Herbert MacNair (1868-1955)

單元 11：3 月 19 日（三）9:00~12:00

Otto Wagner、Hendrik Petrus Berlage、Frank Lloyd Wright

閱讀資料：

Kenneth Frampton, Modern Architecture: A Critical History, London 2007

Sergio Polano (Ed.), Hendrik Petrus Berlage : opera completa, Milano, Electa 1987

Frank Lloyd Wright: the houses, fotogr. by Alan Weintraub, Text by Alan Hess and
Kenneth Frampton, New York, Rizzoli 2005

Harry Francis Mallgrave (Ed.), Otto Wagner: Modern Architecture. A guidebook for
his students to this field of art, Santa Monica 1988

學生報告：

Try to describe and characterize one of Wagner's, Berlage's or Wright's buildings: what's new, what's traditional. For example: Post Office Savings Bank

("Postsparkasse") by Otto Wagner, 1904

Exchange in Amsterdam by H.P. Berlage, 1897-1903

Frederick C. Robie House in Chicago/USA by F.L. Wright, 1908-10

A slightly more difficult theme: Read the text by Otto Wagner and give a short summary of his view towards a new architecture

Otto Wagner: Modern Architecture [1st edition 1896/ 2nd 1898/ 3rd 1902/ 4th ed.

with a new title: Die Baukunst unserer Zeit (The architecture of our time) 1914], in:

Harry Francis Mallgrave (Ed.), Otto Wagner: Modern Architecture. A guidebook for his students to this field of art, Santa Monica 1988

單元 12：3 月 21 日（五）9:00~12:00

法國（巴黎、南錫 Nancy）、西班牙（巴塞隆納）、義大利（米蘭、烏迪內 Udine）、東歐（俄國、匈牙利）、斯堪地那維亞（丹麥、芬蘭）的新藝術運動

閱讀資料：

Kenneth Frampton, Modern Architecture: A Critical History, London 2007

Klaus-Jürgen Sembach, Art Nouveau Utopia: Reconciling the Irreconcilable, Cologne 2002

Isabel Artigas, Antoni Gaudí: complete works, Cologne, Taschen, 2007 János Szirmai,

Ödön Lechner and his followers: Hungarian architecture, in: Patrick Nuttgens (Ed.),

Mackintosh & his contemporaries in Europe and America, London 1988, p. 121-131

Princeton/N.J., Univ. Press 1978

Winfried Nerdinger (Ed.), 100 Jahre Deutscher Werkbund 1907-2007, exhibition catalogue, Munich 2007 (only in German, lots of illustrations)

Frederic J. Schwartz, The Werkbund. Design Theory and mass culture before the first world war, New Haven/London 1996

學生報告：

Writing a short portrait of a leading figure of European Art Nouveau and explain his importance, for example:

Héctor Guimard (1867-1942) in Paris/France

Emile Gallé (1846-1904) in Nancy/France

René Lalique (1860-1945) in Paris/France

Raimondo d'Aronco (1857-1932) in Turin/Italy
Antoni Gaudí (1852-1926) in Barcelona/Spain
Eliel Saarinen (1873-1950) in Helsinki/Finland
Ödön Lechner (1845-1914) in Budapest/Hungary

單元 13：3 月 26 日（三）9:00~12:00

「德意志製造聯盟」(Der Deutsche Werkbund)（成立於 1907 年的建築師、藝術家、工業家所組成的聯盟）

閱讀資料：

Magdalena Droste, Bauhaus 1919-1933, Taschen, Cologne 1990
Kenneth Frampton, Modern Architecture: A Critical History, London 2007
Christopher Wilk (ed.), modernism 1914-1939. Designing a new world, Victoria & Albert Museum, London 2006
Le Corbusier et Pierre Jeanneret, oeuvre complete, vol 2 (1929-34), Zurich 1935

學生報告：

Try to describe and characterize one of the following houses: House Gropius in Dessau/Germany by Walter Gropius, 1925/26
Villa Savoye in Poissy near Paris/France by Le Corbusier, 1928-31
House Tugendhat in Brunn/Czech Republic by Mies van der Rohe, 1929/30
Art Déco as a national French Style: The „Exposition Internationale des Arts décoratifs et industriels modernes“ in Paris 1925
Emile-Jacques Ruhlmann (1879-1933), Pierre Chareau (1883-1950) and Robert Mallet-Stevens (1886-1945) – three leading figures of Art Déco
Expressionism as a new German Style: The „Deutsche Gewerbeschau“ [Exhibition of German Crafts] in Munich 1922

單元 14：3 月 28 日（五）9:00~12:00

一次大戰後的「新建築」(Neues Bauen)、1922 年以來的國際風格、納粹政權下的藝術與工藝

閱讀資料：

Kenneth Frampton, Modern Architecture: A Critical History, London 2007
Christopher Wilk (ed.), modernism 1914-1939. Designing a new world, Victoria & Albert Museum, London 2006

Reyner Banham, *Theory and Design in the first Machine Age*, rev. ed., Oxford 1999
Le Corbusier, *Towards an Architecture*. Translated by John Goodman, Los Angeles: Getty Research Institute, 2007

John Allwood, *The great exhibitions*, London 1977

學生報告：

The Exhibition “The International Style: Architecture Since 1922” in the Museum of Modern Art MoMA in New York by H.R. Hitchcock and Philipp Johnson, 1932

The new city: from the “Plan Voisin” for Paris by Le Corbusier (1925) to the CIAM (founded 1929)

The new interior: for example chairs by Stam, Mies, Breuer or Le Corbusier (metal chairs – “Sitting on air”)

World Exhibition in Paris 1937 and the German Pavillion by Albert Speer

單元 15：4 月 02 日（三）9:00~12:00

德國建築：1933-1945、新地方主義（New Regionalism）— 以蒂羅爾州（Tyrol）和阿爾卑斯山區現代建築之肇始為主

閱讀資料：

Christopher Wilk (ed.), *modernism 1914-1939. Designing a new world*, Victoria & Albert Museum, London 2006

Dawn Ades (Ed.), *Art and Power. Europe under the dictators 1930-1945*, Stuttgart 1995

Winfried Nerdinger (Ed.), *Bauen im Nationalsozialismus [Building during the National Socialism]*, Munich 1993 (only in German)

Brian Brace Taylor, *The word in stone: The Role of Architecture in the National Socialist Ideology*, University of California Press 1974

學生報告：

From the “white modern” to a “new regionalism”. Three examples: House de Mandrot in Le Pradet/Provence, France by Le Corbusier, 1931

Villa Mairea in Noormarkku/Finland by Alvar Aalto, 1937-39

House Gropius in Lincoln/Massachusetts, USA by Walter Gropius, 1937/38

Building Styles during the National Socialism between International Classicism and Regionalism.

Hitler's architects: Paul Ludwig Troost, Hermann Giesler, Albert Speer, Wilhelm Kreis, Clemens Klotz, Paul Bonatz, Roderich Fick

單元 16：6 月 25 日（三）

境外教學：德國新藝術運動（青春式樣“Jugendstil”）（慕尼黑、達姆施塔特 Darmstadt）：1897 年慕尼黑第七屆國際藝術展覽會、1900 年巴黎世界博覽會

閱讀資料：

Kathryn Bloom Hiesinger, Art Nouveau in Munich. Masters of Jugendstil, Munich, Prestel 1988

Klaus-Jürgen Sembach, Art Nouveau Utopia: Reconciling the Irreconcilable, Cologne 2002

學生報告：

Short presentation of the following exhibitions: „VII. International Art Exhibition” in Munich 1897

World Exhibition in Paris 1900 Exhibition “Ein Dokument deutscher Kunst” [A document of German Art] Darmstadt 1901

單元 17：6 月 26 日（四）

境外教學：奧地利新藝術運動（維也納）

閱讀資料：

Carl E. Schorske, Vienna. Fin-de-siècle, politics and culture, Princeton University Press 1980

Kirk Varndoe, Vienna 1900: Art and Architecture, Museum of Modern Art, New York 1986

Klaus-Jürgen Sembach, Art Nouveau Utopia: Reconciling the Irreconcilable, Cologne 2002

學生報告：

Formulation of an outline of the following institutions and their aims: The “Wiener Secession” 1897

The “Wiener Werkstätte” 1903-1932 A Viennese export: The Palais Stoclet in Brussels by Josef Hoffmann and Gustav Klimt, 1905-11

單元 18：6 月 27 日（五）

境外教學：奧地利新藝術運動（維也納）

閱讀資料：

Carl E. Schorske, Vienna. Fin-de-siècle, politics and culture, Princeton University Press 1980

Kirk Varnhoe, Vienna 1900: Art and Architecture, Museum of Modern Art, New York 1986

Klaus-Jürgen Sembach, Art Nouveau Utopia: Reconciling the Irreconcilable, Cologne 2002

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三、參考書目

Reyner Banham, Theory and Design in the first Machine Age, rev. ed., Oxford 1999

Francis D.K. Ching e.a., A Global History of Architecture, Wiley, London 2006

Mike Chrimes, Civil engineering 1839-1889. A photographic history, Gloucestershire 1991

William Curtis, Modern Architecture since 1900, new and revised edition, London 1996

Roger Dixon und Stefan Muthesius, Victorian Architecture, London 1978

Michael Fazio e.a., A World History of Architecture, London 2003

Kenneth Frampton, Modern Architecture: A Critical History, London 1980, 4th edition London, Thames & Hudson 2007

Siegfried Giedion, Mechanization Takes Command, a contribution to Anonymous History, Oxford 1948

Siegfried Giedion, *Time, Space and Architecture: the growth of a new tradition*, Oxford 1944

Nikolaus Pevsner, *From William Morris to Walter Gropius, Pioneers of Modern Design*, 1949 (various new editions and translations)

Nikolaus Pevsner, *A History of Building Types*, Princeton N. J. 1976

Nikolaus Pevsner, *An Outline of European Architecture*, 1943

Antoine Picon, *Architectes et ingénieurs au siècle des lumières*, Marseille 1988,
English edition: *French architects and engineers in the age of the enlightenment*,
Cambridge Studies in the History of Architecture, Cambridge University Press 1992

Antoine Picon, *L'art de l'ingénieur Constructeur, entrepreneur, inventeur*, Paris 1997

Carl E. Schorske, *Vienna. Fin-de-siècle, politics and culture*, Princeton University Press 1980

Klaus-Jürgen Sembach, *Art Nouveau Utopia: Reconciling the Irreconcilable*, Köln 2002

Carol Strickland, *The Annotated Arch: a crash course in the History of Architecture*, Kansas City 2001

Kirk Varndoe, *Vienna 1900: Art and Architecture*, Museum of Modern Art, New York 1986

Peter Vergo, *A thoroughly modern afternoon*
(*Charles Rennie Mackintosh and the Music Room for Fritz Wärndorfer in Vienna 1902*), Munich 2000

Christopher Wilk (ed.), *modernism 1914-1939. Designing a new world*, Victoria & Albert Museum, London 2006