



Mies van der Rohe: drawing in space

Watson, V.A. 2005. Mies van der Rohe: drawing in space. in: van Eck, C. and Winters, E. (ed.) Dealing with the visual, art history, aesthetics and visual culture Aldershot, UK Ashgate. pp. 209-241

CHAPTER TITLE

Mies van der Rohe: drawing in space

AUTHORS

[Watson, V.A.](#)

EDITORS

van Eck, C. and Winters, E.

BOOK TITLE

Dealing with the visual, art history, aesthetics and visual culture

PAGE RANGE

209-241

YEAR

2005

PUBLISHER

Ashgate

PUBLICATION DATES

PUBLISHED

2005

PLACE OF PUBLICATION

Aldershot, UK

ISBN

0754634280

Related outputs

[DS2_6 Heritage to Helios: Six Projects, Hannah Ismail, Jason \(Chan\) Lai, Amber Collinson, Joe Robinson, Yuen-Wah Williams, Will Pope](#)

Watson, V.A. 2020. *DS2_6 Heritage to Helios: Six Projects, Hannah Ismail, Jason (Chan) Lai, Amber Collinson, Joe Robinson, Yuen-Wah Williams, Will Pope*. London

AIR Grid NESO

Watson, V.A. 2020. *AIR Grid NESO*. London Doctor Watson Architects.

AIR Grid LAOMEDEIA

Watson, V.A. 2020. *AIR Grid LAOMEDEIA*. London Doctor Watson Architects.

AIR Grid HALIMEDE

Watson, V.A. 2020. *AIR Grid HALIMEDE*. London Doctor Watson Architects.

AIR Grid PROTEUS

Watson, V.A. 2020. *AIR Grid PROTEUS*. London Doctor Watson Architects.

AIR Grid GALATEA

Watson, V.A. 2020. *AIR Grid GALATEA*. London Doctor Watson Architects.

AIR Grid DESPINA

Watson, V.A. 2020. *AIR Grid DESPINA*. London Doctor Watson Architects.

AIR Grid THALASSA

Watson, V.A. 2020. *AIR Grid THALASSA*. London Doctor Watson Architects.

AIR Grid NAIAD

Watson, V.A. 2020. *AIR Grid NAIAD*. London Doctor Watson Architects.

AIR Grid: LARISSA

Watson, V.A. 2020. *AIR Grid: LARISSA*. London Doctor Watson Architects.

AIR Grid: NEREID

Watson, V.A. 2020. *AIR Grid: NEREID*. London Doctor Watson Architects.

AIR Grid: TRITON

Watson, V.A. 2020. *AIR Grid: TRITON*. London Doctor Watson Architects.

Architecture and Faux-nationalism: reflections on a remark made by the British architectural historian Gavin Stamp about the German-American architect Ludwig Mies van der Rohe

Watson, V.A. 2020. Architecture and Faux-nationalism: reflections on a remark made by the British architectural historian Gavin Stamp about the German-American architect Ludwig Mies van der Rohe. *National Identities*. 22 (4), pp. 471-478. <https://doi.org/10.1080/14608944.2020.1803576>

ppF: sensation of a person in space/Chry&Co

Watson, V.A. 2020. *ppF: sensation of a person in space/Chry&Co*. London Doctor Watson Architects.

Architectures of Nothing: Aldo Rossi & Raymond Rousel

Watson, V.A. 2020. *Architectures of Nothing: Aldo Rossi & Raymond Rousel*. London

Doctor Watson Architects: The Architecture School

Watson, V.A. 2020. *Doctor Watson Architects: The Architecture School*. utube

UNOVIS to Bauhaus: Malevich's Theory of Education

Watson, V.A. 2020. *UNOVIS to Bauhaus: Malevich's Theory of Education*. London

Doctor Watson Architects: Incomplete Works Volume Two

Watson, V.A. 2020. *Doctor Watson Architects: Incomplete Works Volume Two*. London Doctor Watson Architects.

Doctor Watson Architects: Incomplete Works Volume One

Watson, V.A. 2020. *Doctor Watson Architects: Incomplete Works Volume One*. London Doctor Watson Architects.

Bringing AIR Grid to the London Metropolitan Area

Watson, V.A. 2019. *Bringing AIR Grid to the London Metropolitan Area*. London

AIR Grid: Four Aristippian Structures

Watson, V.A. 2019. *AIR Grid: Four Aristippian Structures*. London

Trace: Design Project and Critical Reflection

Watson, V.A., Dean, C. and Santo, D. 2019. Trace: Design Project and Critical Reflection. *Architecture and Culture*. 7 (1), pp. 85-93. <https://doi.org/10.1080/20507828.2019.1571156>

20th Century Avant-garde and Architecture: Mies van der Rohe's unbuilt design for the City of London

Watson, V.A. 2019. 20th Century Avant-garde and Architecture: Mies van der Rohe's unbuilt design for the City of London. *Ancient Monuments Society: Transactions*. 63, pp. 90-106.

AIR Grid museum without balustrades, two animations

AIR Grid Museum without balustrades, two animations

Watson, V.A. 2018. *AIR Grid museum without balustrades, two animations*. London

Doctor Watson Architects: AIR Grid Installations

Watson, V.A. Forthcoming. *Doctor Watson Architects: AIR Grid Installations*. Vimeo

Hatching: Piranesi & Tafuri

Watson, V.A. 2018. *Hatching: Piranesi & Tafuri*. London AIR Grid Publications.

Car Park to Cosmos

Watson, V.A. 2019. *Car Park to Cosmos*. Doctor Watson Architects.

Haunting: Whitehead & Mies

Watson, V.A. 2018. *Haunting: Whitehead & Mies*. London AIR Grid Publications.

Architectures of Nothing: Aldo Rossi and Raymond Rousel

Watson, V.A. 2018. Architectures of Nothing: Aldo Rossi and Raymond Rousel. in: Kurg, A. and Vicente, K. (ed.) Proceedings of the 5th International Conference of the European Architectural History Network Estonia Estonian Academy of Arts. pp. 307-316

/ATMOSPHERE/ THE ORIGIN OF AIR GRID

Watson, V.A. 2018. */ATMOSPHERE/ THE ORIGIN OF AIR GRID*. London School of Architecture and the Built Environment, University of Westminster.

Team Air Grid - Colour Computing Cubicle (CCC)

Watson, V.A. 2018. *Team Air Grid - Colour Computing Cubicle (CCC)*. Ambika P3, 35 Marylebone Road, NW1 5LS 02 - 10 Jul 2018

Mies & Stirling in The City

Watson, V.A. 2018. Mies & Stirling in The City. *Architectural Histories: The open access journal of the EAHN*. 1 (6), p. 22. <https://doi.org/10.5334/ah.359>

Rurality and Minimal Architecture: An inquiry into the genealogy of Tate Modern's Bankside gallery spaces

Watson, V.A. 2018. Rurality and Minimal Architecture: An inquiry into the genealogy of Tate Modern's Bankside gallery spaces. *AJAR: Arena Journal of Architectural Research*. 3 (1), p. 4. <https://doi.org/10.5334/ajar.46>

Architectures of Nothing: Aldo Rossi and Raymond Rousel

Watson, V.A. 2018. Architectures of Nothing: Aldo Rossi and Raymond Rousel. Kurg, A. and Vicente, K. (ed.) *European Architectural History Network Fifth International Meeting*. National Library of Estonia, Tallinn 13 - 16 Jun 2018 European Architectural History Network.

Doctor Watson Architects: AIR Grid Transnational

Watson, V.A. 2018. *Doctor Watson Architects: AIR Grid Transnational*. Vimeo

Doctor Watson Architects: Publications in the History & Theory of Architecture

Watson, V.A. 2018. *Doctor Watson Architects: Publications in the History & Theory of Architecture*. Vimeo

AIR Grid: Partial Recall

Watson, V.A. 2018. *AIR Grid: Partial Recall*. The Bridge Gallery, University of Westminster, 35 Marylebone Road 20 Mar - 20 Jul 2008

AIR Grid: Exhibition Extract

Watson, V.A. 2018. *AIR Grid: Exhibition Extract*. London Gallery West, The Forum, Westminster School of Media, Arts & Design, University of Westminster, Watford Road, Harrow 22 Apr - 17 May 2009

Doctor Watson Architects: Plasma Department, Collection

Watson, V.A. 2018. *Doctor Watson Architects: Plasma Department, Collection*. Vimeo

Doctor Watson Architects: Bots, Collection

Watson, V.A. 2018. *Doctor Watson Architects: Bots, Collection*. Vimeo

Trace: Design Project and Critical Reflection

Dean, C., Santo, D. and Watson, V.A. 2018. *Trace: Design Project and Critical Reflection*.

Doctor Watson Architects: Classic AIR Grid, Collection

Watson, V.A. 2018. *Doctor Watson Architects: Classic AIR Grid, Collection*. Vimeo

Doctor Watson Architects: Corviale, Collection

Watson, V.A. 2017. *Doctor Watson Architects: Corviale, Collection*. Vimeo

The Earth is Flat and Square: Yves Klein's Paintings of Thunderclouds

Watson, V.A. 2017. The Earth is Flat and Square: Yves Klein's Paintings of Thunderclouds. in: Bremner, L. and Trower, G. (ed.) Monsoon [+ Other] Airs London Monsoon Assemblages. pp. 27-34

Maison Bruell

Watson, V.A. 2017. *Maison Bruell*. London Doctor Watson Architects.

AIR Grid Museum for an exhibition on the history

AIR Grid: Mock-up for an exhibition on the bridge

Watson, V.A. 2017. *AIR Grid: Mock-up for an exhibition on the bridge*. University of Westminster, 35 Marylebone Road 17 Sep - 03 Oct 2017

Botvert

Watson, V.A. 2017. *Botvert*. London Doctor Watson Architects.

BluBot

Watson, V.A. 2017. *BluBot*. London Doctor Watson Architects.

PolBot & BotPol

Watson, V.A. 2017. *PolBot & BotPol*. London Doctor Watson Architects.

Reflections on Trace

Watson, V.A. 2017. *Reflections on Trace*. London

City of Unimaginable Subjects: 01, 02 & 03

Watson, V.A. 2017. *City of Unimaginable Subjects: 01, 02 & 03*. London

Big Air World Bots 2

Watson, V.A. 2017. *Big Air World Bots 2*. London

Big Air World Bots 1

Watson, V.A. 2017. *Big Air World Bots 1*. London

Flying into Space

Watson, V.A. 2017. *Flying into Space*. London Minimax Publications.

gold X in a storm

Watson, V.A. 2017. *gold X in a storm*. DWA on Vimeo

Blue moments

Watson, V.A. 2017. *Blue moments*.

Brown and Blue Airs

Watson, V.A. 2017. *Brown and Blue Airs*.

Cosmological leaps

Watson, V.A. 2017. *Cosmological leaps*.

On the Matter and Intelligence of the Architectural Model: Arthur Schopenhauer's Psychophysiological Theory of Architecture and Konrad Wachsmann's Design of a Space Structure

Watson, V.A. 2017. On the Matter and Intelligence of the Architectural Model: Arthur Schopenhauer's Psychophysiological Theory of Architecture and Konrad Wachsmann's Design of a Space Structure. *AJAR: Arena Journal of Architectural Research*. 2 (1), pp. 1-14 1. <https://doi.org/10.5334/ajar.22>

YYOG

Watson, V.A. Forthcoming. *YYOG*.

OORY

Watson, V.A. 2016. *OORY*.

T A Q

Watson, V.A. 2016. *T A Q*. Doctor Watson Architects.

Twentieth Century Modern Architecture and the Countryside: Ludwig Mies van der Rohe's design for a country golf clubhouse for the Krefeld Golf Club Association

Watson, V.A. 2016. Twentieth Century Modern Architecture and the Countryside: Ludwig Mies van der Rohe's design for a country golf clubhouse for the Krefeld Golf Club Association. *Transactions of the Ancient Monuments Society*. 60, pp. 80-93.

Twelve Cosmological Leaps - series 02

Watson, V.A. 2016. *Twelve Cosmological Leaps - series 02*. London

Twelve Cosmological Leaps - series 01

Watson, V.A. 2016. *Twelve Cosmological Leaps - series 01*. London

Nineteen Cosmological Leaps

Watson, V.A. 2016. *Nineteen Cosmological Leaps*. London

M & CO

Watson, V.A. 2016. *M & CO*. Doctor Watson Architects.

CO & CHRY

Watson, V.A. 2016. *CO & CHRY*. Doctor Watson Architects.

COBRA

Watson, V.A. 2016. *COBRA*. Doctor Watson Architects.

A New Temple Landscape

Watson, V.A. 2014. A New Temple Landscape. *P.E.A.R. (Paper for Emerging Architecture Research)*. 6, pp. 82-87.

Flying Circus 014: Hatching - Piranesi & Tafuri

Watson, V.A. 2015. *Flying Circus 014: Hatching - Piranesi & Tafuri*. London Minimax Publications.

Off Grid

Watson, V.A., Pandya, S., Weng, J., de Alberto Castro, Justine, Dimitriou, E., Tengtrirat, N., Mansoor, Z., Yurtbulmus, Y., Montana, J., Klak, N., Vasilev Martin and de Castro, A. 2015. *Off Grid*. Architecture Studios, SABE, University of Westminster, Marylebone Block, 35 Marylebone Road 10 Nov 2015

Tokamak City - Hello, Kepler 62f

Doctor Watson Architects and Watson, V.A. 2015. *Tokamak City - Hello, Kepler 62f*. London Doctor Watson Architects.

Tokamak City - Microstructure, House Block

Doctor Watson Architects and Watson, V.A. 2015. *Tokamak City - Microstructure, House Block*.

Tokamak City - Orange Mine

Doctor Watson Architects and Watson, V.A. 2015. *Tokamak City - Orange Mine*. London Doctor Watson Architects.

Three Towers

Watson, V.A. 2015. *Three Towers*. Royal Academy, London

Three Towers Watching

Watson, V.A. 2015. *Three Towers Watching*.

Flying Circus 015: Haunting - Whitehead & Mies

Watson, V.A. 2015. *Flying Circus 015: Haunting - Whitehead & Mies*. London Minimax Publications.

Making an Air Grid

Watson, V.A. 2015. *Making an Air Grid*.

Beyond Suprematism, 01

Big Air World and Watson, V.A. 2015. *Beyond Suprematism, 01*.

Achilles Turning and Peleus Turning

Watson, V.A. 2014. *Achilles Turning and Peleus Turning*. Doctor Watson Architects.

Space-Time and Architecture

Field, F., Goodbun, J. and Watson, V.A. 2014. Space-Time and Architecture. *Journal of the British Interplanetary Society*. 67, pp. 322-331.

Colour Sensation and Empathy: Arthur Schopenhauer's Negative Philosophy and Colour Theory as the Basis of an Elemental Colour Architecture

Watson, V.A. 2014. Colour Sensation and Empathy: Arthur Schopenhauer's Negative Philosophy and Colour Theory as the Basis of an Elemental Colour Architecture. *Architectural Theory Review*. 19 (2), pp. 193-202. <https://doi.org/10.1080/13264826.2014.967333>

Flying Circus 012+1, The Prehistoric House

Watson, V.A. 2014. *Flying Circus 012+1, The Prehistoric House*. London, UK Minimax Publications.

A New Temple Landscape

Watson, V.A. 2014. A New Temple Landscape. *P.E.A.R. (Paper for Emerging Research in Architecture)*. 6, pp. 82-87.

The demonstrators - six colour forms & their antiforms: Marilyn & Antim / Polia & Antip / Olivia & Antio / Chrystophene & Antichry / Vectorah & Antiv / Cobra & Antico

Watson, V.A. 2012. *The demonstrators - six colour forms & their antiforms: Marilyn & Antim / Polia & Antip / Olivia & Antio / Chrystophene & Antichry / Vectorah & Antiv / Cobra & Antico*. London Bibliotheque McLean.

Utopian adventure: the Corviale void

Watson, V.A. 2012. *Utopian adventure: the Corviale void*. Farnham Ashgate.

The locus inside

Watson, V.A. 2011. The locus inside. *AA Files: annals of the Architectural Association School of Architecture*. 63, pp. 15-17.

The Architecture of Looking

Watson, V.A., Haralambidou, P., Lai Chee-K and Dewdney, M. 2010. *The Architecture of Looking*. Vimeo

Problems of painting and building in architecture introduction

Watson, V.A. 2009. Problems of painting and building in architecture introduction. *The Journal of Architecture*. 14 (3), pp. 289-294.

<https://doi.org/10.1080/13602360903027848>

Pictorial grids: reading the buildings of Mies van der Rohe through the paintings of Agnes Martin

Watson, V.A. 2009. Pictorial grids: reading the buildings of Mies van der Rohe through the paintings of Agnes Martin. *The Journal of Architecture*. 14 (3), pp. 421-438.

<https://doi.org/10.1080/13602360903027996>

Air grid: five houses and some curious ideas - an interpretation of the fold

Watson, V.A. 2008. *Air grid: five houses and some curious ideas - an interpretation of the fold*.

Air grid: the city of unimaginable subjects

Watson, V.A. 2008. *Air grid: the city of unimaginable subjects*. Montague Place 04 - 06 Jun 2008

Air grid: five houses

Watson, V.A. 2008. Air grid: five houses. *Colour: Design and Creativity*. 3 (6), pp. 1-6.

The Cotton Caves @ Stevenage New Town

Watson, V.A. 2007. The Cotton Caves @ Stevenage New Town. *Architectural Design Research*. 2 (1), pp. 110-125.

How Henri Lefebvre missed the modernist sensibility of Mies van der Rohe: vitalism at the intersection of a materialist conception of space and a metaphysical approach to architecture

Watson, V.A. 2007. How Henri Lefebvre missed the modernist sensibility of Mies van der Rohe: vitalism at the intersection of a materialist conception of space and a metaphysical approach to architecture. *Journal of Architecture*. 12 (1), pp. 99-112. <https://doi.org/10.1080/13602360701218276>

On drawing forth, designs and ideas

Watson, V.A. 2007. On drawing forth, designs and ideas. in: Rendell, J., Hill, J., Dorrian, M. and Fraser, M. (ed.) *Critical Architecture* London, UK Routledge. pp. 236-237

Air grid: a new colour form

Watson, V.A. 2007. Air grid: a new colour form. *Colour: Design and Creativity*. 1 (1), pp. 7 : 1-11.

The big air world: from 'cotton' to 'air'

Watson, V.A. 2006. The big air world: from 'cotton' to 'air'. *Architectural Design*. 76 (6), p. 61. <https://doi.org/10.1002/ad.359>

Mies van der Rohe: a drawing and a letter to a client

Watson, V.A. 2002. Mies van der Rohe: a drawing and a letter to a client. *Journal of Architecture*. 7 (4), pp. 355-360. <https://doi.org/10.1080/1360236032000040875>

PERMALINK - <https://westminsterresearch.westminster.ac.uk/item/92yw9/mies-van-der-rohe-drawing-in-space>

Share this



Tweet



Email

Usage statistics

38 total views

0 total downloads

1 views this month

0 downloads this month

These values are for the period from September 2nd 2018, when this repository was created

Export as

DataCite

EXPORT ▶

UNIVERSITY OF WESTMINSTER

309 Regent Street
London W1B 2HW

Switchboard: +44 (0)20 7911 5000

[View full contact details](#)

[View maps and directions](#)

POWERED BY



Haplo

University of Westminster is a charity and a company limited by guarantee. Reg no. 977818 England

© WestminsterResearch 2020

[Accessibility statement](#)

[Cookies](#)

[Terms of use](#)

Mies van der Rohe added a new photo to the album: Chicago Federal Center 1959-1964 — in Chicago, Illinois. December 25, 2019 · View of a model of the Federal Center. UIC Library Digital Collections <https://flic.kr/p/9h4Bvj>. Mies van der Rohe. November 28, 2019 · Unity Temple Restoration Foundation. November 28, 2019 · Happy "Franksgiving"! In 1944 Frank Lloyd Wright invited Mies van der Rohe to a Thanksgiving meal - not certain if he attended but here's a copy of the typed in...vitation! Image courtesy of the Frank Lloyd Wright Foundation Archives. #franklloydwright #unitytem In 1926 Mies van der Rohe was appointed First Vice-President of the Deutscher Werkbund. His selection was no doubt largely due to the reputation he had gained through leadership of the Novembergruppe and the Zehner Ring, an architectural group formed to offset official prejudice against the modern movement. Mies is a master at placing things in space. A minimum of stands, cases and partitions are disposed with studied exactness to achieve the maximum individual and total effect. Wherever possible the architectural schemes are based on the materials displayed: for example, the walls of the glass exhibit (page 51) are glass; those of the silk exhibit (page 50) are silk. In drawing up the general plan I felt it important to avoid regulations that might interfere with free expression. Mies van der Rohe's childhood, career, relationships, mature period, later life, biographical photos, and legacy. Architecture is the will of an epoch translated into space. A chair is a very difficult object. A skyscraper is almost easier. Mies developed his skill for drawing beginning at age 15, when he was apprenticed to several local Aachen architects to produce renderings for architectural ornaments. In 1905 Mies moved to Berlin, where he obtained an apprenticeship with Bruno Paul, who was known both for his work in Art Nouveau and for his furniture design. What was Ludwig Mies van der Rohe's family like? Ludwig Mies (who added his mother's surname, van der Rohe, when he became an established architect) was the son of a master mason. The spaces were defined by walls of honey-coloured onyx, green Tinian marble, and frosted glass and contained nothing but a pool, in which stood a sculptural nude, and a few of the chairs Mies had designed for the pavilion. These cantilevered steel chairs, which are known as Barcelona chairs, became an instant classic of 20th-century furniture design. Barcelona chair and stool—designed in 1929 by Ludwig Mies van der Rohe—with cowhide straps and chromed steel frame, reproduced for Design Within Reach. © Design Within Reach.