

Booklist and Reader's Advisory, December 2024

Recently published architectural books and related works, selected by **Barbara Opar**, Librarian for Architecture, Syracuse University Libraries. Barbara can be reached at baopar@syr.edu.

Reader's Advisory: Updates from news and media

As of January 2025, *Architectural Design* will no longer be published by Wiley. All content published in this journal by Wiley will remain available to access on that platform for subscribers. More information can be found on the new publisher's website: https://archdesignjournal.com

CEPT Archive

Here's an article about it: https://timesofindia.indiatimes.com/city/ahmedabad/cept-archives-reaches-milestone-of-70000-architectural-drawings-from-renowned-architects/articleshow/115634451.cms

Best books of 2024 according to the New York Public Library

December Magazine Picks

This month's selections compiled jointed by Yun Jiang and Pisey Kim, both 4th year B.ARCH students at Syracuse University.







Pisey Kim

Barcelo, Carles Oliver. "Ecosystem of Social Housing". *The Architectural Review.* (No. 1516. November 2024). p.10-13.

"Low-carbon materials are more extensive than others, and this is where our work begins, as architects, to perform the miracle of fitting natural materials into the budget. In regular and repetitive ways of building, there is the opportunity to perform this miracle: to recover the vernacular materials at the scale of the city. In a project for eight social housing units in Palma that we designed in 2018 at the Instituto Balear de la Vivienda (IBA VI, the Balearic Housing Institute) and completed in 2021 (AR April 2022), the window openings ae not regular, and we adapted the structure to the program." (10).

Big-Bjarke Ingels Group. "Under the Same Roof". Domus Air. (No.12. 2024). p.56-65.

"Referencing the city's roofscape and traditional use of the roman brick. The buildings are characterized by a rose-colored. crystalline roof (the medieval heir to Romon brick. "foraine" brick is characterized by its large size. flat appearance. and color ranging from orange/pink to red. ed.) From the mom entrance canopy in the south. The hub's structure gradually rises in a sloping movement towards the north. reaching 32 meters in height towards the rm/way tracks. Local plants and trees are planted in the building and bike station to echo the vegetation of the Haute-Garonne region." (61).

Ciampaglia, Dante A. "Star Power". Architectural Record. (November 2024). p.65- 67.

"During the reign of Ming dynasty emperor Hongwu, in 1398, a series of smoke-signal watchtowers were constructed on the hills of China's Shan-dong Peninsula to warn of pirates and raiders. The lookouts were called yan tai. More than 600 years later, in the north-eastern city that takes its name from those long-ago beacons, a new structure has emerged-not as a deterrent but as an invitation: to nature, to education, to community. Sun Tower, designed by Open Architecture, stands along Yantai's Bohai Bay esplanade like the weathered shell of a giant mollusk. One-hundred-sixty-four feet tall and equally wide at its base, its canted conical shape, created from poured-in-place white concrete-smooth formwork outside, rougher board form inside-seems to have had its front half sheared off." (65).

Gragg, Randy. "Common Ground". Architectural Record. (November 2024). p.106-110.

"For 24 years, the California College of the Arts' 33 academic programs were spread across two campuses: the verdant, Victorianera former James Treadwell estate in Oakland and a converted Greyhound-bus maintenance shed in San Francisco's emergent Design District. Two art-learn-ing cultures took shape as differ-ent as the sites. In Oakland, faculty and students channeled the school's Arts & Crafts DNA in buildings, some over a century old, learning and making indoors and out. In San Francisco, the feel is more factorylike, an open plan of studios and classrooms bordering a giant central "makers yard" in the high-vaulted shell of a vintage 1951 SOM Modernist industrial design." (106).

Hut Architecture. "Challoner House". The Architect's Journal. (October 2024). p.34-46.

"Challoner House is a renovation project, converting and extending a locally listed building into high-quality office space for an owner-occupier using natural and recycled materials. Originally comprising two townhouses and an iron printing press, the building is situated in the heart of the Clerkenwell Green Conservation area, renowned for its architectural and historic interest. HUT was briefed to sympathetically transform, extend and thermally upgrade the existing building while preserving the building's character and history. The project commenced by undertaking studies to understand alterations to the building from the original plan form through to its current layout. The original plan form is mapped out in brick tiles within the new offices. Brick arches and historical patina are left exposed and expressed within the renovation works." (36).

Keshav, Leela. "Paradigma Ariadne". *The Architectural Review.* (No.1516, November 2024). p.82-87.

"The legacies of socialist state architecture in the Hungarian People's Republic of 1949-1989 weaves through Paradigm Ariadne's work. In their words, they aim Lo 'create another narrative: a radical reaction to the state of architecture in Hungary during socialism, when state architects did not interact with the people'. For their Venice pavilion, they invited 12 architects from Central and Eastern Europe to respond to monumental buildings of the socialist era, in1agining their potential futures. For Paradigma Ariadne, the contemporary is intrinsically tied to the past, and historical narratives are fertile ground to forge a new one." (84).

Lau, Wanda. "Shingle Style Reboot". Architectural Record. (November 2024). p.102-105.

"Artificial intelligence continues to advance at a rapid pace, leading to calls to ensure that its capabilities and influence do not grow unchecked. In 2018, the Massachusetts Institute of Technology established the Ste-phen A. Schwarzman College of Computing (SCC) as part of a \$1 billion commitment to address the 'opportunities and challenges presented by the prevalence of computing and the rise of artifi-cial intelligence.' This investment included creating a home for the SCC. The project's brief called for a 'signa-ture' building to house laborato-ries, classrooms, and offices on the northwest side of Vassar Street, then considered somewhat of a back side to the Cambridge campus." (102).

Luna Production. "Lookout Tower in the Hardwald". *Detail.* (November 2024). p.60-65.

"Resembling a sculpture, the 41 m tall timber structure towers above the treetops of the Hardwald forest. As an attractor, it is highly visible from afar. In the recreational area roughly 10 km north of Zurich, it sets a striking signal for timber construction. The tower was built with wood exclusively sourced from the surrounding forest. Up to eight different wood species were selected to meet particular requirements. The structural system is comprised of 10 m tall equilateral triangles. These primary components of the

structure consist of glued laminated spruce and fir beams. Eight triangles are assembled into one of altogether four spatial segments. The tower was created by stacking them. Each segment combines two vertical and rectangular sides with two rotated triangles, as well as two triangles inclined outward by 60 and joined Lo their respective counterparts." (61).

Morice, Zach. "Preservation: Silver Linings". *Landscape Architecture Magazine.* (Vol 114, No. 11, November 2024). p.38-46.

"In the path of the wall of wind and thunderstorms canopy, and many other elements was Cedar Rapids, lowa, which lost of Simonds's design, had been in 65 percent of its tree canopy. Bruce, a late Victorian country estate cent of the original canopy was in with a landscape designed in the early 20th century by ASLA cofounder O. C. Simonds, lost two-thirds of its tree canopy-300 mature trees. The \$3 million repair bill put Brucemore in increasingly common company: a historic landscape devastated by climate change-accelerated natural disasters." (38).

Todd, Laura May. "Step Change". Wallpaper. (No.307, November 2024). p.100-107.

"It's a gloomy day in April and the designer Jony Ive is in Milan. The former chief designer at Apple, dressed in a powder blue suit and aviator glasses, is discussing the upcoming release of his latest project with the Italian luxury outerwear brand Moncier. 'A phone and a building are very different things,' says the designer, who would know better than most: he has worked on our generation's most era-defining objects, including the iPod, iPhone and MacBook, as well as Apple's Cupertino campus with Foster+ Partners." (100).

UNStudio. "An Open Ecosystem". Domus Air. (No 12. 2024). p.48-55.

"En 1928, Madrid was about to reach the one million habitants' milestone Chamartín Station history dates back to the Second Republic (1937-39) when the Government decided to structure the city of Madrid and improve, its rail connection to northern Spain. The project gamed meaning as a link between northern Madrid and Atocha station, in the south: a much-needed rat/way axis that would run through the city from end to end the outbreak of the Spanish Civil War brought the pro1ect to a standstill during decodes. It was only m 1967 when the project was realized with a new passenger terminal and one platform Over the years, owing to Madrid's growing rat! needs, its capacity was expanded. The station. as we know it today, opened m 7975." (51).

Wilson, Rob. "Don't Dam It, Soak It Up". *Architect's Journal.* (Issue 10, Vol 251, Fall 2024). p.26-33.

"Despite the persistent drizzle, the potential can clearly be seen for the curving expanse of the disused Hofbogenlijn rail viaduct to become an elevated linear park.

Before I can mention the H-word, Emiel Arends, an urban planner working with Rotterdam's municipal department, gets in before me: 'Yes, it's our version of the High Line.' It's an inevitable parallel, if here with more legs than the poor excuses for other' High Lines' seen in places such as Greenwich. The 6m-wide, 5m-high brick viaduct, which snakes its way across 2km of northern Rotterdam was originally constructed in 1908 for the first electric railway in The Netherlands but has been disused since 2006. It cuts through dense residential neighborhoods in which it long acted as a barrier." (27).

The Booklist

The Topic is Diversity, Equity, Inclusion & Accessibility

Durham, Hannah, editor, Grace Choi, editor. <u>Inclusion Emergency: Diversity in Architecture</u>. London: RIBA Publishing, 2024. ISBN: 9781915722126. Paperback: \$49.40.

McCants, Jerel. <u>Architecture of Segregation: The Hierarchy of Spaces and Places.</u> N.P.: Two Penny Publishing, 2024. ISBN: 9798990152434. Hardcover: \$44.99.

The Subject is Architecture

Architects

Breitschmid, Markus, Enrico Molteni, eds. <u>Theodor Cron: Stanze italiane / Italian Rooms.</u> Macerata, IT: Quodlibet, 2024. ISBN: 9788822921697. Paperback: EUR 18.00.

Cassell, Stephen, Kim Yao, Adam Yarinsky, eds, Brooke Hodge, contrib.

<u>Architecture.Research.Office.</u> New York: DelMonico Books, 2024. ISBN: 978-1636811413. Hardcover: \$85.00.

Ibelings, Hans, Jan Knikker, Jacob van Rijs, Nanne de Ru, eds. <u>Attitudes: MVRDV.</u> Rotterdam: Maas Lawrence, 2024. ISBN: 9789083286013. 344 pages. \$98.00.

Jiménez, Eva, Xavi Llobet. <u>Gardener Architects of Barcelona 1888-1992.</u> Barcelona: Altrim Publishers, 2024. ISBN: 9788412622270. 144 pages. Paperback: \$21.64.

Moos, Stanislaus von, Arthur Rüegg. <u>Twentyfive x Herzog & de Meuron.</u> Göttingen, DE: Steidl, 2024. ISBN: 9783969991381. 496 pages. \$115.00.

Nio, Maurice. <u>Maurice Nio: The Suspense of Architecture, The Necessity to Shine.</u>
Amsterdam: Duizend & Een, 2024. ISBN: 9789071346552. 432 pages. Paperback: \$31.90.

Shaw, Lytle. The Mollino Set. New York & Zurich: Cabinet Books & Rollo Press, 2024. ISBN: 9783906213484. 256 pages. Paperback: \$44.25.

Architecture, Modern

Pacheco, Muricio Quirós.Fernández. <u>Modern Architectures in Central America: Art, Technology, and Utopia.</u> Montreal, CA: The Architecture Observer, 2024. ISBN: 9789492058188. 158 pages. \$32.50.

Architecture – Argentina

Namer, Léa. <u>Chacarita Moderna, The Brutalist Necropolis of Buenos Aires.</u> Paris: Building Books, 2024. ISBN: 9782492680199. 224 pages. Paperback: EUR 35.00.

Architecture – Japan

Weiss, Allen S. <u>Illusory Dwellings: Aesthetic Meditations in Kyoto.</u> Albany, CA: Stone Bridge Press, 2024. ISBN: 9781611720839. 184 pages. Paperback: \$22.95.

Architecture - United Kingdom

Maudlin, Daniel, Alex Bremner, eds. <u>Inner empire: Architecture and Imperialism in the British Isles</u>, <u>1550-1950</u>. Manchester: Manchester University Press, 2024. ISBN: 9781526142665. 360 pages. Hardcover: \$140.00.

O'Byrne, Robert. <u>The Irish Aesthete: Buildings of Ireland, Lost and Found.</u> Dublin: The Lilliput Press, 2024. ISBN: 9781843518860. 320 pages. Hardcover: \$29.99.

Architecture – United States

Patsaouras, Nick. <u>The Making of Modern Los Angeles.</u> Novato, CA: ORO Editions, 2024. ISBN: 9781961856424. 624 pages. Hardcover: \$30.00.

Architecture & Society

Duque, Melisa. <u>Designing Homeliness: Everyday Practices of Care.</u> Oxfordshire: Routledge, 2024. ISBN: 9781032136387. 158 pages. Hardcover: \$170.00.

Lefkowitz, Coby. <u>Building Optimism: Why Our World Looks the Way it Does, and How to Make it Better.</u> N.P. ISBN: 9798218524821. 542 pages. Paperback: \$29.90.

Bronin, Sara C. <u>Key to the City: How Zoning Shapes Our World.</u> New York: W. W. Norton & Company, 2024. ISBN: 9780393881660. 240 pages. Hardcover: \$26.96.

Architectural Design

Bardt, Christopher. <u>The Feeling of Space.</u> Cambridge, MA: The MIT Press, 2024. ISBN: 9780262049368. 400 pages. Paperback: \$60.00.

Boschi, Antonello. <u>Between the Building and the Street: A Phenomenology of the Façade.</u> Macerata, IT: Quodlibet, 2023. ISBN: 9788822921260. 496 pages. Paperback: EUR 34.00.

Felicori, Bianca. <u>Forgotten Architecture: An Archive of Overshadowed Projects.</u> Rome: NERO Editions, 2024. ISBN: 9788880562504. 308 pages. Hardcover: \$58.59.

Nielsen, Søren, Kasper Guldager Jensen, eds. <u>Circular Construction for Urban</u> <u>Development: A System.</u> Copenhagen: The Danish Architectural Press, 2024. ISBN: 9788774076261. 196 pages. Paperback: EUR 40.00.

Architectural Drawing

Denison, Edward, Guang Yu Ren. <u>A Practical Guide to Architectural Drawing: RIBA Collections.</u> London, UK: RIBA Publishing, 2024. ISBN: 9781914124648. 288 pages. Paperback: \$46.65.

Kudless, Andrew, Adam Marcus. <u>Drawing Codes: Experimental Protocols of Architectural Representation.</u> Novato, CA: Applied Research and Design, 2024. ISBN: 9781957183398. 308 pages. Hardcover: \$49.95.

Architectural Education

Yale Graduate Architecture Students. North Gallery: Volume 6. Cambridge, MA: The MIT Press, 2024. ISBN: 9781638401117. 152 pages. Paperback: \$20.00.

Architectural Technology

Marson, Matthew. <u>The Smart Building Advantage: Unlocking the value of Smart Building Technologies.</u> Leeds, EN: Emerald Publishing, 2024. ISBN: 9781835498798. 120 pages. Paperback: \$40.50.

Building Types

Fernández-Galiano, Luis, ed. <u>Viviendas Housing: 50 Works in Spain.</u> Madrid: Arquitectura Viva, 2024. ISBN: 9788412796834. 320 pages. Paperback: EUR 60.00.

Friedman, Avi. <u>Choice, Adaptability and Circularity in Housing.</u> Newcastle upon Tyne, EN: Cambridge Scholars Publishing, 2024. ISBN: 9781036412159. 230 pages. EUR: 72.99.

Janečková, Michaela, Irena Lehkoživová, eds. <u>Enlightenment, Culture, Leisure: Houses of Culture in Czechoslovakia.</u> Prague: VI PER Gallery, 2023. ISBN: 9788088308973 888 pages. Paperback: EUR 64.00.

Tinniswood, Adrian. The Power and the Glory: Life in the English Country House Before the Great War. New York: Basic Books, 2024. ISBN: 9781541602793. 448 pages. Hardcover: \$30.14.

Ziminski, Andrew. <u>Church Going: A Stonemason's Guide to the Churches of the British Isles.</u> London: Profile Books, 2024. ISBN: 9781800818682. 416 pages. Hardcover: \$27.15.

Landscape Architecture

Allen, Klara. <u>The Rubens Garden: A Masterpiece in Bloom.</u> Antwerp, BE: Hannibal Books, 2024. ISBN: 9789464941593. 144 pages. Paperback: \$27.95.

Mahmoudian, Safa. <u>Palace Gardens in Lower Mesopotamia: 8th to 11th Centuries.</u> Edinburgh, UK: Edinburgh University Press, 2024. ISBN: 9781399524254. 288 pages. Hardcover: \$165.00.

Sustainability

Ioannou-Naoum, Alexandros Vassileios Emilios. <u>Architecture Follows Climate: Traditional Architecture in the Five Climate Zones.</u> Basel: Birkhäuser Verlag GmbH, 2024. ISBN: 9783035627794. 464 pages. Hardcover: \$75.99.

Nordbye, Terry. <u>Air Sealing Wood Frame Buildings: Why, When, Where and How.</u> N.P. ISBN: 9798342867627. 196 pages. Paperback: \$43.00.

Urban Design

Overdijk, Mariken. <u>The City as Anthology: Movements at the Margins of Public Space.</u> Arnhem, NL: ArtEZ Press, 2023. ISBN: 9789491444906. 192 pages. Paperback: \$50.68