

Designing Buildings Wiki

| Featured articles and news | |
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This week's featured article: Favela



The history of the favela as a prime example of vernacular architecture, and the role they continue to play in Brazilian society

Lighting and energy efficiency

Peter Hunt of the Lighting Industry Association explains why lighting remains the 'low-hanging fruit' of energy efficiency.

BREEAM In-Use International

BREEAM In-Use was developed to improve the sustainability and reduce the operating costs of existing buildings. After its success in the UK it has now been released internationally.

Architect @ Work exhibition

The architect of the characteristic of the show Architect (a) Work was held at London Olympia, and included a 3-storey cherry-wood structure, Stanton Williams director Patrick Richard in conversation, and plenty of exhibitors.

UK construction set for jobs creation

CITB report offers good news for the industry in terms of growth and job creation to 2020.

'England's Post-War Listed Buildings' - review

Read our review of this comprehensive guide to England's listed buildings since 1945, plus a short interview with author Elain Harwood.



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Gov.uk, 22 January

UCL, 22 January

IET, 14 January

Researchers create a 3D model of a building in 10 minutes using a tablet equipped with a fish-eye lens.

Skillsplanner A two-year, £1.3m research and development programme to create a platform that makes 'real time' skills data available.

Building of the week - Guggenheim Museum, Bilbao



Frank Gehry's landmark design for the Guggenheim Museum redefined the link between art and architecture and inspired the term 'the Bilbao effect'.

Designing Buildings Wiki is supported by Rogers Stirk Harbour + Partners Institution of Civil Engineers BRE Trust Buro Happold U and I Group PLC Chartered Institute of Building BSRIA





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Around the web

Dezeen, 28 January

The Guardian, 28 January From China's new Jing-Jin-Ji hypercity to North-Saharan techno hubs, where are the world's newest cities?

GCR, 26 January France to pave 1,000km of road with solar panels.

RIBA, 27 January

Rogers Stirk Harbour and Partners are among the firms shortlisted for the MacEven Award for projects designed with the common good in mind.

Construction Manager, 26 January

In the wake of the BBC's expose, CSCS and CITB revoke 4,615 skills cards.

Architectural Record, 18 January

Richard Rogers had been unaware of his mention in a Bowie song.

GCR, 22 January A 'world first' in marine design and engineering as Dubai's Burj al Arab hotel has its footprint extended by decks shipped from Finland.

See the presentations from the Housing and Communities Agency's housing design seminar.

Researchers at UCL have developed nature-inspired self-cleaning 'smart' windows.



