

JOURNAL OF BUILDING ENGINEERING

AUTHOR INFORMATION PACK

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DESCRIPTION

The *Journal of Building Engineering* (JOBE) is an interdisciplinary journal that covers all aspects of science and technology concerned with the whole life cycle of the built environment; from the design phase through to construction, operation, performance, maintenance and its deterioration. JOBE only publishes papers where significant scientific novelty is clearly demonstrated.

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- Building maintenance
- Building materials
- Building pathology
- Building performance
- Building retrofitting and energy efficiency
- Climate responsive architectural design
- Coatings and claddings
- Computer aided-design and simulation
- Construction technology and engineering
- Energy demand and management
- Energy efficiency (building envelope and system)
- Life cycle Assessment
- Environmental engineering design
- Facade and envelope engineering
- Facilities management and operation
- Fire safety engineering
- Health and wellbeing
- HVAC systems
- Indoor Environmental quality (acoustic, visual, thermal, moisture, air quality)
- Inspection and diagnosis
- Intelligent buildings (operation and control)
- Renewable energy applications (solar, daylight, wind)
- Retrofit and refurbishment of existing buildings
- Service life prediction
- Strengthening and rehabilitation
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- Structural assessment

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- Whole life cost

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Reference to a book:

[3] W. Strunk Jr., E.B. White, The Elements of Style, fourth ed., Longman, New York, 2000. Reference to a chapter in an edited book:

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