

DAFTAR E-JOURNAL INTERNATIONAL INSTITUT TEKNOLOGI SUMATERA

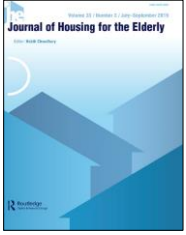
PROGRAM STUDI : Teknik Arsitektur

SUBJEK : Architecture Engineering

Publisher:

1. Taylor and Francis


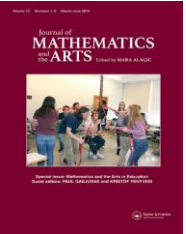
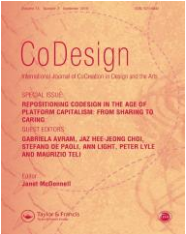
No	Judul	e-ISSN	p-ISSN	Link	Penerbit	Publikasi	Anotasi	Indexed/Abstracted in
1	Journal of Asian Architecture and Building Engineering 	1347-2852	1346-7581	https://e-resources.perpusnas.go.id:2225/toc/tabe20/current	Taylor and Francis	6 issue(-s) per annual	Journal of Asian Architecture and Building Engineering is a refereed international Open Access journal, serving researchers in academic and research organizations and all practitioners in the building sector. In virtue of these, the scope of the journal involves the aspects of science, technology and art. Namely, the global environment, architectural planning and design, project management, structural engineering, structural mechanics, building materials, environmental engineering, information technology, and other fields related to built environment should be included in this journal. Global and local problems relating to built environment require holistic approach.	Google Scholar
2	Architectural Engineering and Design Management 	1752-7589	1745-2007	https://e-resources.perpusnas.go.id:2225/toc/taem20/current	Taylor and Francis	6 issue(-s) per annual	This journal is a valuable resource for professionals and academics (teachers, researchers and students) involved in building design and construction, including the following disciplines: Architecture Building Engineering Building Service Engineering Building Physics Design Management and Design Coordination Facilities Management	This Journal is indexed in Scopus and Web of Science as part of the Emerging Sources Index.
3	Intelligent Buildings International 			https://e-resources.perpusnas.go.id:2225/toc/tibi20/current	Taylor and Francis	4 issue(-s) per annual	Intelligent buildings and cities can be defined by the following three pillars of knowledge: People: individuals and communities Innovative Technologies: smart enabling technologies Sustainability: the design and management of energy, water, waste and pollution	Intelligent Buildings International is abstracted in: Chartered Institute of Building, Construction & Building Abstracts (CBA), CNKI China National Knowledge Infrastructure, EBSCO Databases, Engineering Village, IBSEDEX International Building Services Abstracts, International Civil Engineering Abstracts, SCOPUS, ICONDA, The Institution of Engineering and Technology Inspection Database
4	International Journal of Architectural Heritage: Conservation, Analysis, and Restoration 	1558-3066	1558-3058	https://e-resources.perpusnas.go.id:2225/toc/uarc20/current	Taylor and Francis	8 issue(-s) per annual	International Journal of Architectural Heritage provides a multidisciplinary scientific overview of existing resources and modern technologies useful for the study and repair of historical buildings and other structures. The journal will include information on history, methodology, materials, survey, inspection, non-destructive testing, analysis, diagnosis, remedial measures, and strengthening techniques.	Arts and Humanities Citation Index; CSA Technology Research Database; Current Contents/Arts & Humanities; EBSCOhost Online Research Databases; Science Citation Index; and Scopus.

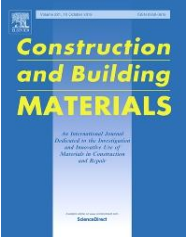

5	Journal of Housing For the Elderly 	0276-3893	1540-353X	https://e-resources.perpusnas.go.id:2225/toc/wjhe20/current	Taylor and Francis	4 issue(-s) per annual	The Journal of Housing for the Elderly aims to serve the needs of gerontological professionals in the fields of Environmental Gerontology, architecture, urban planning, housing studies, and public policy who are engaged in the residential environments of elderly people in the community.	Applied Social Sciences Index & Abstracts; Abstracts in Social Gerontology; Currently Literature on Aging; AgeInfo; AgeLine Database (AARP); AGRIS/CARIS; AMED Database; The British Library; CSA; Cumulative Index to Nursing and Allied Health Literature (CINAHL); EBSCOhost
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PROGRAM STUDI : Teknik Arsitektur
SUBJEK : Building Materials

Publisher:

1. Taylor and Francis
2. SpringerNature
3. ScienceDirect

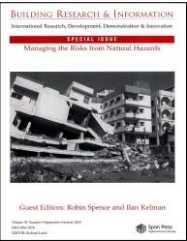
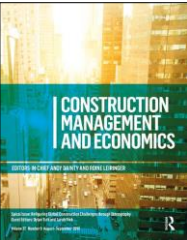
No	Judul	e-ISSN	p-ISSN	Link	Penerbit	Publikasi	Anotasi	Indexed/Abstracted in
1	Journal of Sustainable Cement-Based Materials 	2165-0373	2165-0381	https://e-resources.perpusnas.go.id:2225/toc/tscm20/current	Taylor and Francis	6 issue(-s) per annual	The Journal of Sustainable Cement-Based Materials aims to publish theoretical and applied researches on materials, products and structures that incorporate cement. The journal is a forum for discussion of research on manufacture, hydration and performance of cement-based materials; novel experimental techniques; the latest analytical and modelling methods; the examination and the diagnosis of real cement and concrete structures; and the potential for improved cement-based materials.	Journal of Sustainable Cement-Based Materials is now indexed in: Emerging Sources Citation Index (ESCI); Scopus; Chemical Abstracts Service (CAS).
2	Journal of Mathematics and the Arts 	1751-3480	1751-3472	https://e-resources.perpusnas.go.id:2225/toc/tmaa20/current	Taylor and Francis	4 issue(-s) per annual	<ul style="list-style-type: none"> • Artists' descriptions providing mathematical context, analysis, or insight about their work; • The exposition of mathematics intended for interdisciplinary mathematics and arts educators and classroom use; • Mathematical techniques and methodologies of interest to practice-based artists; • Critical analysis or insight concerning mathematics and art in historical and cultural settings. 	Electronic Journals Library (EZB) ESCI® JournalTOCs MathEduc Database MathSciNet Microsoft Academic Naver Academic ProQuest (British) Humanities Index ProQuest Technology Collection Scopus™ - click here for current Ulrich's Periodicals Directory WorldCat Local (OCLC) zbMath Zetoc
3	CoDesign: International Journal of CoCreation in Design and the Arts 	1745-3755	1571-0882	https://e-resources.perpusnas.go.id:2225/toc/ncdn20/current	Taylor and Francis		Topics include collaborative design theory; collaborative design methods, techniques and tools; methods for studying collaborative design; studies of collaborative design; computer-supported collaborative design (CSCD) system requirements; CSCD systems, design and use; communication in collaborative design; computer mediated collaborative design communication; handling design issues (e.g. sustainability, competing stakeholder values, resilience, conflicting expectations and requirements) collaboratively, and managing collaborative design.	CoDesign is abstracted and indexed in British Library Inside; Cambridge Scientific Abstracts; EBSCO Databases; Electronic Collections Online; Ergonomics Abstracts; INSPEC; New Jour; Arts & Humanities Citation Index; OCLC ArticleFirst and Zetoc.




4	<p>Construction and Building Materials</p> 		0950-0618	http://e-resources.perpusnas.go.id/library.php?id=00037	Elsevier B.V.	35 issue(-s) per annual	The scope of Construction and Building Materials includes, but is not restricted to, materials, NDT and monitoring aspects of new works and repair and maintenance of the following: bridges, high-rise buildings, dams, civil engineering structures, silos, highway pavements, tunnels, water containment structures, sewers, roofing, housing, coastal defences and railways.	Materials Science Citation Index Compendex Engineering Index Research Alert Scopus Science Citation Index Expanded
5	<p>International Journal of Concrete Structures and Materials</p> 	2234-1315	1976-0485	https://e-resources.perpusnas.go.id:2209/journal/40069	Springer Singapore	4 issue(-s) per annual	Topics include, but are not limited to, research results on properties and performance of concrete and concrete structures, advanced and improved experimental techniques, latest modeling methods, possible improvement and enhancement of concrete properties, structural and microstructural characterization, concrete applications, fiber reinforced concrete technology, and waste management.	Science Citation Index Expanded (SciSearch) SCOPUS INSPEC Current Contents/Engineering Computing and Technology DOAJ EBSCO STM Source INIS Atomindex OCLC SCImago

PROGRAM STUDI : Teknik Arsitektur
SUBJEK : Building Construction

Publisher:

1. Taylor and Francis
2. SpringerNature
3. ScienceDirect

No	Judul	e-ISSN	p-ISSN	Link	Penerbit	Publikasi	Anotasi	Indexed/Abstracted in
1	<p>Building Research & Information</p> 	1466-4321	0961-3218	https://e-resources.perpusnas.go.id:2225/toc/rbri20/current	Taylor and Francis	8 issue(-s) per annual	Building Research and Information (BRI) focuses on the entire life cycle of buildings, from inception to designing, engineering and making, through the building in use phase, to disassembly and recovery. Unique to BRI is a holistic and interdisciplinary approach to a sustainable built environment, centered on the building and its context.	ICONDA @Bibliographic; International Building Services Abstracts; International Civil Engineering Abstracts; International Developments Abstracts; ISMEC (Mechanical Engineering Abstracts); Journal of Planning Literature; RICS Abstracts; Science Citations Index (SCI); Science Direct; SciSearch Research Alert; Shandong Jianzhu University abstracts (in Chinese) and Urban Studies Abstracts.
2	<p>Construction Management and Economics</p> 	1466-433X	0144-6193	https://e-resources.perpusnas.go.id:2225/toc/rcme20/current	Taylor and Francis	12 issue(-s) per annual	Construction Management and Economics publishes high-quality original research concerning the management and economics of activity in the construction industry. Our concern is the production of the built environment. We seek to extend the concept of construction beyond on-site production to include a wide range of value-adding activities and involving coalitions of multiple actors, including clients and users, that evolve over time.	EBSCO (Business Source Corporate, Business Source Elite, Business Source Premier, Corporate Resource Net, TOC Premier); Ei Page One; Elsevier GEOAbstracts; Emerald Abstracts (International Civil Engineering Abstracts); Gale Responsive Databases Inc (Business and Management Practices, Business and Industry); OCLC ArticleFirst Database and OCLC FirstSearch Electronic Collections Database; Scopus; Zetoc.

3	Journal of Building Performance Simulation 	1940-1507	1940-1493	https://e-resources.perpusnas.go.id:2225/toc/tbps20/cu/rent	Taylor and Francis	6 issue(-s) per annual	Case studies involving the application of building performance simulation for any stage of the design, construction, commissioning, operation, or management of buildings and the systems which service them are welcomed if they include validation or aspects that make a novel contribution to the knowledge base.	Journal of Building Performance Simulation is abstracted and indexed by: British Library Inside, Cambridge Scientific Abstracts, EBSCO Databases and Scopus.
4	Architectural Science Review 	1758-9622	0003-8628	https://e-resources.perpusnas.go.id:2225/toc/tasr20/cu/rent	Taylor and Francis	6 issue(-s) per annual	building science and technology environmental sustainability structures and materials audio and acoustics illumination thermal systems building physics building services building climatology building economics ergonomics history and theory of architectural science the social sciences of architecture	DOAJ, Google Scholar
5	Journal of Building Engineering 		2352-7102	https://e-resources.perpusnas.go.id:2055/journal/journal-of-building-engineering	Elsevier	6 issue(-s) per annual	The journal will cover, but is not limited to, the following topics: <ul style="list-style-type: none"> • Acoustics • Building performance • Coatings and claddings • Construction engineering management • Construction technology • Energy efficiency • Indoor environment • Life cycle assessment • Solar and lighting • Retrofit and refurbishment of existing buildings • Service life prediction • Strengthening and rehabilitation • Structural analysis • Structural assessment 	Ei Compendex Scopus Science Citation Index Expanded

Daftar Koleksi Referensi Teknik Arsitektur:

1. Prosiding

2. Jurnal Arsitektur

3. Disertasi

4. Tesis