1. Record Nr. UNINA9911018653603321

Autore Dissanayake Ranjith

Titolo Proceedings of the 15th International Conference on Sustainable Built

Environment : ICSBE 2024, 20-22 December, Kandy, Sri Lanka / / edited by Ranjith Dissanayake, Priyan Mendis, Sudhira De Silva,

Shiromal Fernando, Upul Attanayake, Pradeep Gajanayake

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Edizione [1st ed. 2025.]

Descrizione fisica 1 online resource (930 pages)

Collana Lecture Notes in Civil Engineering, , 2366-2565 ; ; 652

Altri autori (Persone) MendisPriyan

De SilvaSudhira FernandoShiromal AttanayakeUpul GajanayakePradeep

Disciplina 720.47

696

Soggetti Sustainable architecture

Environmental sciences - Social aspects

Energy policy

Water Hydrology

Refuse and refuse disposal

Buildings - Design and construction Sustainable Architecture/Green Buildings

Environmental Social Sciences

Energy Policy, Economics and Management Waste Management/Waste Technology Building Construction and Design

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di contenuto Development of an odorless rapid composting machine for domestic

use -- Experimental investigation on a surface treatment technique to

enhance the performance of Calicut tile aggregates.-Amoxicillin

Sommario/riassunto

removal from wastewater using Sri Lankan activated carbon -Development of an eco label criteria for rubber and rubber based
products in Sri Lanka.-Investigation of the suitability of the sandy soil
available in Balangoda Kodduwaththa area for use as fine aggregate.

This book highlights the latest knowledge and innovations in the fields of civil engineering and construction industry striving for a sustainable built environment. This book consists of high-quality innovative research findings selected from the proceedings of the 15th

International Conference on Sustainable Built Environment (ICSBE 2024)

under the themes of sustainable construction, urban green infrastructure and planning, rainwater harvesting and water

conservation, high-performance concrete, indoor environmental quality

and indoor plants, wind and hydro-power energy, waste and wastewater management for enhanced sustainability, impacts of climate change, carbon footprint, global climate model and landscaping, material flows and industrial ecology, sustainable

materials, etc.

2. Record Nr. UNISA996668467503316

Autore Cristea Alexandra I

Titolo Artificial Intelligence in Education : 26th International Conference, AIED

2025, Palermo, Italy, July 22–26, 2025, Proceedings, Part II / / edited by Alexandra I. Cristea, Erin Walker, Yu Lu, Olga C. Santos, Seiji Isotani

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Descrizione fisica 1 online resource (0 pages)

Collana Lecture Notes in Artificial Intelligence, , 2945-9141; ; 15878

Altri autori (Persone) WalkerErin

LuYu

SantosOlga C IsotaniSeiji

Disciplina 006.3

Soggetti Artificial intelligence

Database management

Data mining

User interfaces (Computer systems)

Human-computer interaction Education - Data processing

Application software
Artificial Intelligence
Database Management

Data Mining and Knowledge Discovery

Computers and Education Computer and Information Systems Applications Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto This six-volume set LNAI 15877-15882 constitutes the refereed proceedings of the 26th International Conference on Artificial Intelligence in Education, AIED 2025, held in Palermo, Italy, during July 22-26, 2025. The 130 full papers and 129 short papers presented in this book were carefully reviewed and selected from 711 submissions. The conference program comprises seven thematic tracks: Track 1: AIED Architectures and Tools Track 2: Machine Learning and Generative AI: Emphasising datadriven Track 3: Learning, Teaching, and Pedagogy Track 4: Human-Centred Design and Design-Based Research Track 5:

Teaching Al Track 6: Ethics, Equity, and AlED in Society Track 7: Theoretical Aspects of AlED and Al-Based Modelling for Education.

User Interfaces and Human Computer Interaction