

The Scientistt
Exploring Science • Promoting Innovation

GSCAEE2022

2nd Global Summit on Civil, Architectural and Environmental Engineering

June 16, 2022

Copenhagen, Denmark

FINAL PROGRAM



The Scientistt

Bangalore, India

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Thursday, June 16, 2022

10:00-10:15 Registrations

10:15-10:30 Opening Cermony

10:30-11:00 **Title:** Advanced Manufacture of Inter-Meshed Connections for Structural Steel Assembly **K**
Arturo E Schultz, University of Texas at San Antonio, USA

11:00-11:30 **Title:** Port Competitiveness Scenarios Linked to basic Infrastructures in the South Mediterranean Spain **K**
Alejandro L. Grindlay, University of Granada, Spain

11:30-11:45 **Coffee Break**

11:45-12:10 **Title:** Consolidation Behavior of Canadian' Oil Sands Tailings **I**
Louis Kabwe, University of Alberta, Canada

12:10-12:35 **Title:** Machine Learning Integrated 5D BIM Informatics: Data Classification and Prototype Development **I**
Saeed Banihashemi, University of Canberra, Australia

12:35-13:00 **Title:** Smart Growth at 25: Promise, Performance, and Prospects **I**
Gerrit-Jan Knaap, National Center for Smart Growth, USA

13:00-13:10 **Group Photo**

13:10-14:00 **Lunch Break**

14:00-14:25 **Title:** Seismic- Energetic and Architectural Integrated Retrofit through BIM Method. A Case of Study in Italy **I**
Spartaco Paris, Sapienza University of Rome, Italy

14:25-14:50 **Title:** As Buil vs As Degisned Anaysis by TLS and Innovative Technologies Applied in Tall Structures **I**
Giorgio Paolo Maria Vassena, University of Brescia, Italy

14:50-15:20 **Title:** Smart Monitoring of Civil Infrastructures **K**
Laura Inzerillo, University of Palermo, Italy

15:20-16:00 **Title:** Evolutionary Civil Engineering **P**
Amir H Gandomi, University of Technology Sydney, Australia

16:00-16:15 **Coffee Break**

16:15-16:45 **Title:** Routine Occupant Behavior for Building Energy Retrofit **K**
Dong Zhao, Michigan State University, USA

16:45-17:10 **Title:** Ancient Constructions and Changes in Structures Over Time **I**
Pietro Matracchi, University of Florence, Italy

Poster Presentation

P001 **Title:** About the Use of Glycyrrhiza Glabra Plant Extracts as Steel Corrosion Inhibitor in Construction
Francisco Velasco, Universidad Carlos III de Madrid, Spain

P002 **Title:** Wear Performance of Eco-Efficient Pastes and Mortars
Asuncion Bautista, Universidad Carlos III de Madrid, Spain

End of Day-1

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