International Conference on

STRUCTURAL AND CIVIL ENGINEERING RESEARCH



October 01-02, 2018
Amsterdam, Netherlands

EuroSciCon

Agenda Day 1: October 01, 2018

09:00-09:30 **Registrations**

09:30-09:55 Opening Ceremony

09:55-10:00 **Introduction**

Session Start @ Meeting Place 3

Keynote Presentations

10:00-10:35 Title: Ductile cast iron deck for bridge
Eiki Yamaguchi, Kyushu Institute of Technology, Japan

10:35-11:10 Title: Performance limits and collapse probabilities for nonductile RC buildings
Adolfo B. Matamoros, The University of Texas at San Antonio, USA

11:10-11:45 Title: Durability of concrete structure reinforced with FRP
Mariaenrica Frigione, Department of Innovation Engineering, University of Salento, Italy

Group Photo : 11:45-11:50

Networking & Refreshments 11:50-12:05@ Pre Function Area

12:05-12:40 Title: Structural assessment of historical monuments: The journey from qualitative to quantitative assessment
Sherif A. Mourad, Cairo University, Egypt

12:40-13:15 Title: A mobile crowdsourcing path to SHM-integrated seismic reliability assessment
Ekin Ozer, Middle East Technical University, Northern Cyprus Campus, Turkey

13:15-13:50 Title: Nonlinear seismic analysis for regular and irregular structures
Piero Colajanni, University of Palermo, Italy

Lunch Break 13:50-14:40@ The Gallery

Video Presentation

Session Introduction

Civil Engineering and Architecture | Steel Structures And Construction | Earthquake Engineering and Disaster Management | Structural Analysis And Designing | Reinforced Concrete Structure |Building Technology And Construction Management | Modular Constructions

Session Chair: Sherif A. Mourad, Cairo University, Egypt

Session Co-Chair: Rais Ahmad, California State University Northridge, USA

15:00-15:25 Title: Executive design: Technological innovation and instrumental procedures
Massimiliano Nastri, Polytechnic University of Milan, Italy

15:25-15:50 Title: Alkali Silicate Activated, Slag-Fly Ash Binders
Waltraud M. Kriven, University of Illinois at Urbana-Champaign, Illinois, USA

15:50-16:15 Title: The new techniques of strengthening and rehabilitation of existing RC structures
Islam M. Ezz El-Arab, Tanta University, Egypt

Video Presentation

Networking & Refreshments 16:35-16:55@Pre Function Area

16:55-17:20 Title: Tourism constructions in fragile ecosystems: case study in Galapagos Islands, Ecuador
Ruiz Lourdes, Universidad Internacional del Ecuador, Ecuador

17:20-17:45 Title: Effects of blast loading on buckling restrained braces
Rais Ahmad, California State University Northridge, USA

Young Researchers Forum

17:45-18:00 Title: Use of micro piles in bridge foundation in Leh-Laddakh region
Shubham Srivastava, Sri Ram Swaroop Memorial University, India

Panel Discussion and Awards

Agenda Day 2: October 02, 2018

Networking and Panel Discussion @ Pre Function Area

Lunch 13:00-14:00 @ The Gallery

Closing Ceremony



Mark your calender

EuroSciCon Conference on

Smart Materials

October 04-06, 2018
Amsterdam, Netherlands

Email: smartmaterials@materialseuroscicon.com

Website: https://smartmaterials.euroscicon.com/

International Conference on

Structural and Civil Engineering Research

June 07-08, 2019
Paris, France

Email: civilengineering@engineeringeuroscicon.com

Website: https://civilengineering.euroscicon.com/