

Day 1 June 21, 2018

09:30-10:00 Registrations

Conference Hall: Bruxelles

conference**series.com** 10:00-10:30

Opening Ceremony

Keynote Forum

10:30-11:20 **Causes and prevention of fall accidents in the us construction industry**
Gouranga Banik, Oklahoma State University, USA

Group Photo

Networking & Refreshments Break 11:20-11:30

Sessions: Structural Analysis | Structural Designing | Footing | Geology In Civil Engineering | Structural Geology | Modular Constructions | Pavement Design | Cracks In Building | Steel Structures | Reinforced Concrete Structure | Environmental Engineering | Steel Construction | Design Of Special Structures | Tunnel Construction | Water Resource Engineering |

Session Introduction

11:30-12:10 **Analytical and finite element analyses of thin-walled beams vibration**
Jrad Wassim, Université de Lorraine, France

12:10-12:50 **A novel nonlinear modeling technique for beam-column joints reinforced by plain bars**
Mahdi Adibi, University of Bojnord, Iran

Lunch Break 12:50-13:20 @Food and More

13:20-14:00 **Analysis of RC beam with a hole using artificial neural network**
Hamad Alduaij, Kuwait institute for scientific research, Kuwait

14:00-14:40 **Effect of silica fume and diopside microdispersed additives on the strength of concrete**
Valery Rudyak, Novosibirsk State University of Architecture and Civil Engineering, Russia

14:40-15:20 **Performance of Reinforced concrete wall with opening using analytical model**
Youssef Ibrahim, Arab Academy for Science, Technology & Maritime Transport, Africa

Networking & Refreshments Break 15:20-15:30 @ Le Foyer

Poster Presentaion 15:30-15:50 @ Le Foyer

15:50-16:30 **Feasibility study on a cumulative damage assessment method for a reinforced concrete slab under blast loads**
Seung-Hun, Sung, Agency for Defense Development, South Korea

Session

16:30-17:10 **The effect of beam-column connections and soil on the seismic behavior of intermediate steel moment-resisting frames**
Hamed Rahman Shokrgozar, University of Mohaghegh Ardabili, Iran

17:10-17:50 **The practical application of chinese traditional geomantic omen theory in BuildingInformation Modelling**
Zhang YiNing, The University of Nottingham Ningbo China, China

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Networking @ Bruxelles

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Lunch Break 12:30-13:00