

Poster presentations

Aeroelastic control of long-span suspension bridges (Abstract No. 4)
Konstantinos Bakis – University of Oxford

Fire performance of cold-formed steel sections (Abstract No. 5)
Shanshan Cheng – University of Plymouth

The synergistic response of structures to thermal and blast loading (Abstract No. 6)
Laurence Clough – University of Southampton

Behaviour of steel pipes under high mass low velocity impacts (Abstract No. 11)
Shamsoon Fareed – Heriot-Watt University

Shear strengthening of reinforced concrete slab-on-beam structures using externally bonded FRP fabrics (Abstract No. 13)
Robert Foster – University of Cambridge

Design and construction of long-span prestressed tubular steel structures (Abstract No. 14)
Jonathan Gosaye Fida Kaba – Imperial College London

Demystifying the compressive ring in slabs under fire (Abstract No. 22)
Payam Khazaeinejad – University of Edinburgh

Dynamic response of steel-concrete composite under-deck cable-stayed bridges under the action of moving loads (Abstract No. 25)
Fernando Madrazo-Aguirre – Imperial College London

Bending behaviour of column face for concrete filled hollow sections (Abstract No. 26)
Mohammed Mahmood – University of Nottingham

Post-tensioning of timber beams with basalt fibre reinforced polymer (Abstract No. 28)
Emma McConnell – Queen's University Belfast

Damage identification method of bridge structures based on finite element model updating (Abstract No. 32)
Jie Niu – University of Exeter

The effect of prestress force magnitude on the natural bending frequencies of prestressed concrete structures (Abstract No. 33)
Darragh Noble – Trinity College Dublin

Numerical modelling of prestressed concrete I-girders strengthened in shear with EB CFRP (Abstract No. 35)
Michael Qapo – University of Birmingham

Shear panel components in the vicinity of beam-column connections in fire (Abstract No. 36)
Guan Quan – University of Sheffield

Strengthening of two-way reinforced concrete slabs using CFRP materials (Abstract No. 38)
Mahmood Tavallaee – Kingston University

Enhancement of reinforced concrete frame infill using collar jointed masonry (Abstract No. 43)
Chuanlin Wang – University of Leeds