

SECURITY FOR SOCIETY ○○○●



POLITECNICO
MILANO 1863



26.05.2021 *WEBINAR*

INFRASTRUCTURE SECURITY

Infrastructures support the present economics and cultural exchanges at the global level and foster worldwide development. The session focuses on current engineering approaches to face the challenges related to the safe transportation of people and goods and to an effective energy production and distribution, combining integrity and sustainability and accounting for the present climate changes.

PROGRAM

FROM 9 AM TO 11 AM CEST

Chairperson: **M. Riva**, Politecnico di Milano

F. Biondini, Politecnico di Milano

Life-cycle reliability, resilience, and risk of bridges and infrastructure networks under climate change

Haohui Xin, Xi'an Jiaotong University

Multiscale simulation on innovative materials and components towards bridge engineering application

L. Ferrara, Politecnico di Milano

The role of advanced cement based materials with enhanced durability to face the current societal and economical challenges

You Dong, The Hong Kong Polytechnic University
Performance-based multiple hazards engineering incorporating climate change effects

G. Bolzon, Politecnico di Milano

Diagnostic analysis of infrastructures for energy production and transportation

HOW TO JOIN

Registration is not compulsory but recommended: to register [click here](#). To directly join the event [click here](#).

www.eventi.polimi.it/rassegna-evento/security-for-society/