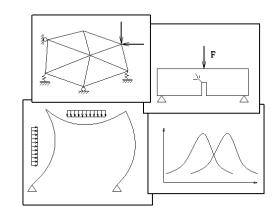


VŠB - Technical University of Ostrava Faculty of Civil Engineering Ludvíka Podéště 1875/17, 708 33 Ostrava - Poruba, Czech Republic

1st International Conference

Structural Reliability

26th and 27th May 2016



Conference will take place in the campus of the Faculty of Civil Engineering VŠB-TU Ostrava in Ostrava - Poruba.

For more details, please refer to following link: http://www.fast.vsb.cz/structural-reliability



At the conference, experts can present and publish original research and development papers focused on the following topics:

- reliability and probability tasks in mechanics,
- general requirements for the reliability of structures,
- identification, quantification and modelling uncertainties,
- · loads of building structures and their extreme load effects,
- modelling of structural resistance,
- accidental design situations,
- time-dependent reliability and service life of structures,
- Bayesian approach to modelling of structural reliability,
- reliability of structural systems,
- robustness of structures,
- reliability analysis using random fields,
- normative rules and standards for evaluating the structural reliability,
- reliability assessment of existing structures,
- risk analysis and risk assessment,
- reliability assessment of structures in forensic engineering.

Selected papers will be published in open access journal Transactions of the VŠB - Technical University of Ostrava, Civil Engineering Series, which is printed medium for publishing of scientific and professional articles in the field of all areas of civil engineering. The on-line version of this journal is available via following link http://www.degruyter.com/view/j/tvsb.