



# ISUME 2011

## 1<sup>st</sup> International Symposium on Uncertainty Modelling in Engineering



Prague, 2-3 May 2011

<http://klobouk.fsv.cvut.cz/~anicka/isume/isume.html>

### Objective of the symposium

The aim of the symposium is to facilitate the discussion for a better understanding and management of uncertainty and risk in all aspects of engineering. The overall theme of the event is probabilistic modelling of complex systems and optimization of decisions under uncertainties.

### Key subjects

- Uncertainty quantification in engineering problems
- Probabilistic modelling in material engineering
- Information updating with measurements and investigations
- Bayesian statistics
- Stochastic processes
- Stochastic finite elements
- Reliability analysis and structural safety
- Risk-based design and life-cycle management
- Natural hazards modelling

### Abstract submittal process

Individual extended abstracts must be submitted to [anicka@cml.fsv.cvut.cz](mailto:anicka@cml.fsv.cvut.cz). Final abstracts must not exceed 2 pages in length. For additional information please refer to symposium website.

### Oral presentation

Registered participants are supposed to give an oral presentation during the symposium.

### Deadlines

- |                  |                                    |
|------------------|------------------------------------|
| 15 February 2011 | Abstracts due                      |
| 28 February 2011 | Notification of accepted abstracts |
| 15 March 2011    | Registration + payment             |

### Registration, conference fee

Authors of accepted abstracts must register and pay the conference fee 100 EUR/ 2500 CZK. The registration fee includes participation in the meeting, Book of abstracts, morning and afternoon teas and lunches.

### Symposium venue

CTU in Prague  
Faculty of Civil Engineering  
Department of Mechanics  
Thákurova 7  
166 29 Prague  
Tel.: +420 2 2435 5326  
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### Organization committee

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### Other information

The official language of event is English. Accommodation and social program will be ensured.