**Webinar for the 2nd SEMINAR**

**organized within the project „ATCZ190 SAFEBRIDGE“**

Date: Thursday, 12. 11. 2020

Time: 13:00 – 15:30

Location: Zoom Meeting Room

Link: https://[bokuvienna](https://bokuvienna.zoom.us/j/96637649934?pwd=WTBzekhVeEd0U2lBTTAzSXFOTVlkQT09).zoom.us/j/96637649934?pwd=WTBzekhVeEd0U2lBTTAzSXFOTVlkQT09

**Target Groups:** Infrastructure operators-owners, bridge inspectors, structural designers and analysts involved in the inspection, assessment and recalculation of existing structures, students of civil engineering.

**Organisation of the Seminar:** The seminar is free of charge and will be held in English. During the seminar, participants will be informed about the methods of determining the level of reliability of structures. Simple examples will be discussed within commented presentations. For participants presentations will be prepared also in Czech/German. Technical Sheet focused on Austrian and Czech bridge case studies will be provided to participants as an additional material.

**Time Schedule:**

*13:00 – 13:05* Opening of the Webinar

*13:05 – 13:45* Reliability theory – An overview

*13:45 – 14:30* Examples/applications – Bending of an inclined slab, Shear model of ÖN B4008-2

*14:30 – 15:10* Probabilistic nonlinear analysis and Safety formats

*15:10 – 15:30* Discussion, closing

Please confirm your participation until **10. 11. 2020** by sending a completed Registration Form below to the email address:**H87500\_safebridge@boku.ac.at** and **safebridge@vut.cz**.

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**Registration Form**

**Organization: Name of the organization**

(please choose one option): [ ]  national public institution

[ ]  regional public institution

 [ ]  local public institution

 [ ]  small or medium-sized company

[ ]  educational/research institution

**Participant:**

Name: **Name and Surname, Titles**

E-mail address: e-mail contact