PERSONAL DATA

Name: Antonie Brožová

E-mail: antonie.brozova@gmail.com

EXPERIENCE

March 2021 – present: PhD student, Institute of Information Theory and Automation, CAS, Department of Adaptive Systems

April, 2020 – February 2021: Research assistant, Institute of Information Theory and Automation, CAS, Department of Adaptive Systems

TEACHING

Fall semester 2021, 2022, 2023: labs in Calculus 1, FNSPE CTU

EDUCATION

March, 2021 - present: CTU, Faculty of Nuclear Sciences and Physical Engineering - PhD programme: Mathematical Engineering

2018 – Feb, 2021: CTU, Faculty of Nuclear Sciences and Physical Engineering– master programme: Applied Mathematical Stochastic Methods

- Fall semester 2019: Kansas State University, USA – courses taken: Applied Data Mining/ Machine Learning and Predictive Analytics, Mathematics of Data and Networks, Bayesian Inference, Experimental Design for Product Development and Quality Improvement

2015 – 2018: CTU, Faculty of Nuclear Sciences and Physical Engineering – bachelor programme: Mathematical Engineering with focus on Applied Mathematical Stochastic Methods

LANGUAGES

English – FCE (B2, 2014), compulsory school course with an exam (C1 Academic English)

German – passive knowledge, compulsory school course (intermediate level)

SKILLS

Julia, MATLAB, R, C++