

## **PERSONAL DATA**

Name: Antonie Brožová

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## **EXPERIENCE**

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

## **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++