

**Czech Technical university in Prague  
Faculty of Electrical Engineering  
Department of Computer Science**

**and**

**University Grenoble Alpes  
Grenoble INP  
Institute of Engineering**

## **Master Project Assignment**

<b>Student:</b>	Ondrej Borovec
<b>Study program:</b>	Open Informatic / MoSIG
<b>Specialization:</b>	Data Science
<b>Title of Master Project:</b>	Anomaly detection for complex IT solution

### **Guidelines:**

1. Research related work in anomaly detection
2. Create a dataset of status several servers and log files of cooperation programs
3. Evaluate timeseries analysis on the dataset
4. Evaluate graph based anomaly detection on the dataset
5. Evaluate relation neuron network concept on the dataset