





## **SUPTECH WORKSHOP IV**

Fin - Tech HO2020 project

January 30, 2020
Venue: The Congress Centre
of the Czech National Bank
Room U2
Senovážné náměstí 30
Prague

|               | TEXT MINING WITH MACHINE LEARNING  |
|---------------|--|
| 8.30 - 9.00   | Registration   |
| 9.00 – 10.30  | Opening. Introduction to text mining with machine learning   František Dařena                    |
| 10.30 – 11.30 | Background Session I – Preparing texts for analysis<br>  František Dařena                        |
| 11.30 – 12.30 | Lunch break  |
| 12.30 – 13.00 | Coding Session I – Preparing texts for analysis<br>  František Dařena, Oleg Deev                 |
| 13.00 – 14.00 | Background Session II – Classification of text documents   František Dařena                      |
| 14.00 – 15.00 | Coding Session II – Classification of bank customer complaints<br>  František Dařena, Oleg Deev  |
| 15.00 – 16.00 | Background Session III – Clustering text documents   František Dařena                            |
| 16.00 – 17.00 | Coding Session III – Finding topics in bank customer complaints<br>  František Dařena, Oleg Deev |

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