JOSEF KOUMAR

- Researcher at CESNET (Czech Education and Science Network)

- PhD Candidate at Faculty of Information Technology Czech Technical University in Prague (FIT CTU)

- Lecturer at FIT CTU and NETACAD CTU

- President of IEEE Student Branch for CTU, Czechoslovakia Section

- Senator in the Academic Senate at FIT CTU

Web page

MY RESEARCH

- **Network Traffic Classification:**
  - Classification based on periodicity
  - Classification based on time series analysis
  - Data drifts
- **Anomaly Detection in Network Traffic:**
  - Anomaly Detection based on forecasting
  - Novel big-data datasets
  - Deployable anomaly detection
- **Datasets (on Zenodo):**
  - Flow datasets - classification based on time series analysis
  - CESNET-TimeSeries24 - big-data dataset for network traffic forecasting and anomaly detection

My Google Scholar:

My web page:

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Thank you!