

# Coverage and Deployment Analysis of Narrowband Internet of Things in the Wild – Dataset Available

- Two measurement campaigns in Oslo (1.4M) and Rome (51K)
  - Four different scenarios
    - Deep Indoor, Indoor, Outdoor Walking, Outdoor Driving
  - Collected Attributes
    - Timestamps, User and Cell Positioning, ...
    - RSRP, RSRQ, SINR, ...
    - MCC, MNC, CellID, ... (anonymized)
- Complementary LTE measurements
- Interactive Visualization
- Dataset page
  - <https://mosaic-simulamet.com/nbiotcoverage>
- Paper page
  - <https://arxiv.org/abs/2005.02341>
    - IEEE Communications Magazine (Internet of Things and Sensor Networks Series)

