European Association on Antennas and Propagation

Gdańsk Laboratory of Radionavigation and Radiolocation Systems
Gdańsk University of Technology
Faculty of Electronics, Telecommunications and Informatics
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Research Topics:

- 1. The effectiveness of location services in the cellular networks.
- 2. Analysis and measurements of the efficiency of TOA, TDOA, AOA and RSS methods in indoor and outdoor applications
- 3. Design, analysis and measurements of asynchronous radionavigation systems and navigation based on signals of opportunity

Comments:





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Research Topics:

- 1. Positioning, location, navigation and identification of the radio emission sources.
- 2. Design, analysis and measurements of asynchronous radionavigation, localization and positioning systems based on the Doppler effect and spectrum analysis.
- 3. Analysis and measurements of the efficiency of location methods based on the Doppler effect in outdoor applications.
- 4. Design, analysis and measurements of systems to simultaneously location and identification of the objects (emission sources).

Comments: