



UAV-Femtocell Systems and Applications

Guest Editor:

Dr. Francesco Beritelli

Assistant Professor, Department
of Electrical, Electronics and
Computer Engineering (DIEEI),
University of Catania, 95125
Catania, Italy

Deadline for manuscript
submissions:

closed (1 June 2022)

Message from the Guest Editor

This Special Issue is devoted to reporting novel scientific ideas, approaches, results, and (prototype) solutions/applications on UAV-femtocell systems and applications. Contributions are solicited in the wide spectrum of topics related to UAV communication, as exemplarily listed as “keywords” below. We particularly welcome submissions addressing the joint use of onboard UAVs and femtocells and new paradigms and studies which explore the advantages of mobile radio network scenarios that integrate the concept of “mobile base stations”

Keywords

UAV-Femtocell systems;

Drones communications;

UAV Remote sensing;

UAV-assisted communications;

UAV Trajectory optimization;

UAV-based free space optical communication (FSOC);

UAV-based crowd detection;

Artificial intelligence and UAV applications





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Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

Message from the Editor-in-Chief

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Electronics Editorial Office
MDPI, St. Alban-Anlage 66
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