

SS-D UAVs for Future Wireless Networks

Time	EDAS Number	Title	Authors with Affiliations
18 min	1570459744	Hybrid 3-Way Neighbor Discovery Algorithm in UAV Networks with Directional Antennas	Yunfeng Liu (Beijing University of Posts and Telecommunications, P.R. China); Zebing Feng (China Academy of Information and Communications Technology, P.R. China); Chenyang Han and Zhiyong Feng (Beijing University of Posts and Telecommunications, P.R. China)
18 min	1570460160	UAV-aided Multi-Way Communications	Jaber Kakar (Ruhr-Universitaet Bochum, Germany); Anas Chaaban (University of British Columbia, Canada); Vuk Marojevic (Mississippi State University, USA); Aydin Sezgin (RUB, Germany)
18 min	1570463157	Data Rate Estimation Based on Scene Complexity for Dynamic Vision Sensors on Unmanned Vehicles	Nabeel Khan and Maria G. Martini (Kingston University, United Kingdom (Great Britain))
18 min	1570463358	UAV-to-Ground Multi-Hop Communication Using Backpressure and FlashLinQ-Based Algorithms	Charles Jumaa Katila, Benjamin Okolo, Chiara Buratti and Roberto Verdone (University of Bologna, Italy); Giuseppe Caire (Technische Universität Berlin, Germany)
18 min	1570463486	Detection Performance of a UAV-Mounted Passive Radar	Evgenii Vinogradov (KU Leuven, Belgium); Dmitry Kovalev (Universite Catholique de Louvain, Belgium); Sofie Pollin (KU Leuven, Belgium)