

SS-H Deterministic Propagation Modelling and Channel Characterization for 5G and Future Wireless Systems

Time	EDAS Number	Title	Authors with Affiliations
18 min	1570451336	Localization of UAV in Urban Scenario Using Multipath Exploiting TDoA Fingerprints	Marcelo Nogueira de Sousa and Reiner S. Thomä (Ilmenau University of Technology, Germany)
18 min	1570459599	Identification of Wave Scatterers in an Urban MicroCellular Environment at 32 GHz	Mamadou Dialounke Balde (Siradel, France); Bernard Uguen (University of Rennes I, France); Aki Karttunen and Katsuyuki Haneda (Aalto University, Finland)
18 min	1570459749	Large Scale and Clusters Characteristics in Indoor Sub-THz Channels	Raffaele D'Errico and Laura Pometcu (CEA, LETI, Minatec Campus & Univ\, Grenoble-Alpes, France)
18 min	1570459899	Impact of Rough Surface Scattering on Stochastic Multipath Component Models	Josef Kulmer (Graz University of Technology, Austria); Fuxi Wen, Nil Garcia and Henk Wymeersch (Chalmers University of Technology, Sweden); Klaus Witrisal (Graz University of Technology, Austria)
18 min	1570460785	An Effective FDTD Algorithm for Simulations of Stochastic EM Fields in 5G Frequency Band	Piotr Górniak (Poznań University of Technology, Poland)