

Power Control in CRNs

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Chair: Chunyi Song (National Institute of Information and Communications Technology, Japan)

Robust Power Control in Cognitive Radio Networks: A Distributed Way

Shunqiao Sun (Fudan University, P.R. China); Weiming Ni (Fudan University, ?); Yu Zhu (Fudan University, P.R. China)

Distributed Power Control for Cognitive Radio Networks, based on Incumbent Outage Information

Olasunkanmi Durowoju (University of Surrey, United Kingdom); Kamran Arshad (University of Surrey, United Kingdom); Klaus Moessner (University of Surrey, United Kingdom)

Transmit Power Control for Secondary Use in Environments with Correlated Shadowing

Jad Nasreddine (RWTH Aachen University, Germany); Janne Riihijärvi (RWTH Aachen University, Germany); Petri Mähönen (RWTH Aachen University, Germany)

Power Control in Opportunistic Spectrum Access Cognitive Radio with Sensing Information at Transmitter

Edward Chu Yeow Peh (Nanyang Technological University, Singapore); Ying-Chang Liang (Institute for Infocomm Research, Singapore); Yong Liang Guan (Nanyang Technological

University, Singapore); Yonghong Zeng (Institute for Infocomm Research, Singapore)

Optimal Joint Transmission Time and Power Allocation for Heterogenous Cognitive Radio Networks

Renchao Xie (Beijing University of Posts and Telecommunications, P.R. China); Hong Ji (Beijing University of Posts and Telecommunications, P.R. China); Pengbo Si (Beijing University of Technology, P.R.

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