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Otyakmaz, A. and Bültmann, D. and Schoenen, R. and Durmaz, I.	On Flow Management for Future Multi-Hop Mobile Radio Networks , In Proceedings IEEE 5th International Conference on Wireless Communications, Networking and Mobile Computing (WiCOM), p. 6, Beijing, China	09/2009 Entry
Schoenen, R. and Otyakmaz, A. and Qin, F.	Adaptive Power Control for 4G OFDMA systems on Frequency Selective Fading Channels , In Proceedings of the IEEE WiCom, p. 6, Beijing, China	09/2009 Entry
Schoenen, R.	4G Cross-Layer Closed Loop Control Scheduling , In Proceedings of the 14th International OFDM Workshop (InOWo'09), p. 5, Hamburg, Germany	09/2009 Entry
Wolz, B. and Muehleisen, M. and Klagges, K.	Coordination Across Base Stations for Effective Control of Space Division Multiple Access Enhanced IEEE 802.16m Systems , In 20th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications 2009, p. 5, Tokio, Japan	09/2009 Entry
Göbbels, S.	Smart Caching for Continuous Broadband Services in Intermittent Wireless Networks , Ph. D. Dissertation, Aachen University, p. 244, ISBN:3-86130-940-8	07/2009 Entry
Schoenen, R. and Otyakmaz, A. and Xu, Z.	Resource Allocation and Scheduling in FDD Multihop Cellular Systems , In Proceedings of the 2nd International Workshop on Multiple Access Communications (MACOM) at ICC 2009, p. 6, Dresden, Germany	06/2009 Entry
Monserrat, J. and Saul, A. and Auer, G. and Clessienne, T. and Otyakmaz, A. and Redana, S. and Schoenen, R. and Sroka, P. and Martin-Sacristan, D. and Papaoulakis, N.	Advanced Radio Resource Management for IMT-Advanced in the Framework of WINNER+ Project , In Proceedings of 18th ICT Mobile Summit 2009, p. 8, Santander, Spain	06/2009 Entry
Bültmann, D. and Muehleisen, M. and Klagges, K. and Schinnenburg, M.	openWNS - open Wireless Network Simulator , In 15th European Wireless Conference 2009 Electronic Proceedings, p.p. 205-210, Aalborg, Denmark	05/2009 Entry
Schoenen, R.	Long Term Evolution , p.p. 265--303, ISBN:978-1-4200-7210-5	05/2009 Entry
Schoenen, R. and Bültmann, D. and Xu, Z.	Channel Quality Indication for Adaptive Resource Scheduling in Multihop OFDMA Systems , In Proceedings of the European Wireless, p. 6, European Wireless	05/2009 Entry
Aijaz, F. and Mohammad Adeli, S. and Walke, B.	A Service-Oriented Approach for In-Network Computations in Wireless Networks , In In Proceedings of the Sixth IEEE/IFIP International Conference on Wireless and Optical communications Networks (WOCN), p. 6, Cairo, Egypt	04/2009 Entry
Zang, Y. and Sories, S. and Gehlen, G. and Walke, B.	Towards a European Solution for Networked Cars - Integration of Car-to-Car technology into cellular systems for vehicular communication in Europe , In The Fully Networked Car Workshop 2009, p. 14, Geneva, Switzerland	03/2009 Entry
Max, S. and Weiss, E. and Hiertz, G. and Walke, B.	Capacity bounds of deployment concepts for Wireless Mesh Networks , In Performance Evaluation, Vol. 66, No. 3-5, p.p. 272-286, Amsterdam	03/2009 Entry
Irnich, T.	A New Methodology for Radio Spectrum Requirement Estimation of Wireless Communication Systems , Ph. D. Dissertation, RWTH Aachen University, ABMT 59, p. 131, ISBN:3-86130-939-4	01/2009 Entry
Mirkovic, J.	Design and Performance Analysis of MIMO Based WLANs , Ph. D. Dissertation, Aachen University, ABMT 58, p. 159, ISBN:3-86130-938-6	12/2008 Entry

- Aijaz, F. and Mohammad Adeli, S. and Walke, B. **Architecture for Consuming Long-Lived Mobile Web Services over Multiple Transport Protocols**, In Proceedings of The Second IEEE/IFIP International Conference on New Technologies, Mobility and Security, p. 5, Tangier, Morocco 11/2008 [Entry](#)
- Walke, B. **ComNets - Sonderband zur Eröffnung des ComNets-Gebäudes**, Vol. 1000, p. 243, Lehrstuhl für Kommunikationsnetze 11/2008 [Entry](#)
- Muehleisen, M. and Bültmann, D. and Jennen, R. and Max, S. and Mirkovic, J. and Pabst, R. and Schinnenburg, M. **openWNS: Open Source Wireless Network Simulator**, In Book: ComNets - Sonderband zur Eröffnung des ComNets-Gebäudes, No. 1000, p.p. 121-140, ISBN:3-86130-937-8 11/2008 [Entry](#)
- Schoenen, R. and Otyakmaz, A. and Walke, B. **Concurrent Operation of Half- and Full-Duplex Terminals in Future Multi-Hop FDD Based Cellular Networks**, In Proceedings of the 4th IEEE International Conference on Wireless Communications, Networking and Mobile Computing (WiCOM), p. 6, Dalian, China 10/2008 [Entry](#)

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