

Publications in International Journals

T. Orphanoudakis, H.-C. Leligou, E. Kosmatos, J. D. Angelopoulos, K. Kanonakis, G. Prezerakos, "Efficient resource allocation with service guarantees in passive optical networks", I.S. Venieris, *Journal of Optical Networking*, June 2007, Vol. 6, No. 6

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C. A. Papagianni, E. A. Kosmatos, G. P. Sotiropoulos, D. K. Styliaras, N. D. Tselikas, S. I. Papapanagiotou and I. S. Venieris, "Performance evaluation study for QoS-aware triple play services over entry-level xDSL connections", *Journal of Network and Computer Applications*, April 2008

T. Orphanoudakis, H.-C. Leligou, E. Kosmatos, J. D. Angelopoulos, G. Prezerakos, "Performance Evaluation of GPON vs. EPON for Multi-Service Access", *International Journal of Communication Systems*, October 2008

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E. Kosmatos, N. Tselikas, A. Boucouvalas, "Integrating RFIDs and Smart Objects into a Unified Internet of Things Architecture", *Journal of Advances in Internet of Things*, April 2011, Vol. 1, No. 1

Publications in International Conferences

G. Lioudakis, G. Lamprinakos, E. Kosmatos, D. Kaklamani, I. S. Venieris, "Introducing Privacy-Awareness in Remote Healthcare Monitoring", *Proceedings of the 3rd International Symposium on Applied Sciences in Biomedical and Communication Technologies (ISABEL 2010)*, November 2010, Rome, Italy

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T. Orphanoudakis, H. C. Leligou, E. Kosmatos, A. Stavdas "Optical metro network architecture based on traffic grooming over hybrid TDM/WDM PONs", *4th European*

Conference on Networks and Optical Communications (NOC), June 2009, Valladolid, Spain.

T. Orphanoudakis, H.C. Leligou, E. Kosmatos, G. Prezerakos "Dynamic Traffic Multiplexing over EPONs Achieving Guaranteed QoS and Optimal Bandwidth Utilization", International Conference in Photonics in Switching 2006 (PS '2006), October 2006, Heraklion, Crete

C. Papagianni, E. Kosmatos, E. Nikolouzou, I.S.Venieris, "Intelligent multimedia content provision for nomadic users", Proceedings of European Wireless 2005, April 2005

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Contribution in International Books

Contributing author of undergraduate textbook "Packet Switching Systems in Broadband Networks"

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