

Leonidas Lymberopoulos graduated in July 2000 from the Department of Electrical and Computer Engineering from National Technical University of Athens (NTUA). Since September 2000, he has been Research Assistant and a PhD candidate in the Department of Computing, Imperial College London, and received his PhD in October 2004. From October 2004 to October 2006, Leonidas was Research Fellow in the Department of Computer Science, University College London (UCL). He is now is a member of the Netmode laboratory in the Department of Electrical and Computer Engineering, NTUA.

Leonidas has participated in a number of research projects (IST funded RUNES, EPSRC funded PolyNet and Cisco funded Polyander). He has been a teaching assistant in various undergraduate courses and supervisor of 2 MSc projects.

His research interests are in the area of networking (network management, QoS, routing, wireless sensors).

### Publications

G.Manis, L. Lymberopoulos, N. Koziris and G. Papakonstantinou. An Open Distributed Shared Memory System. Proc. High Performance Computing and Networking (HPCN), Amsterdam, Netherlands, 25-27 Jun. 2001, LNCS 2110, pp. 293-301

L. Lymberopoulos, E. Lupu and M.Sloman. Policy Based Management of Differentiated Services Networks. Proc. PGNET 2001, Liverpool, UK, 18-19 Jun. 2001

Leonidas A. Lymberopoulos. An Adaptive Policy Based Management Framework for Network Services Management. PhD Transfer Report, Imperial College London, 29 May 2002

Leonidas Lymberopoulos, Emil Lupu and Morris Sloman. An Adaptive Policy Based Management Framework for Differentiated Services Networks. In Proceedings of Policy 2002: IEEE 3rd International Workshop on Policies for Distributed Systems and Networks, Monterey, CA, USA, 5-7 Jun. 2002

Leonidas Lymberopoulos, Emil Lupu and Morris Sloman. An Adaptive Policy Based Management Framework for Network Services Management. In Special Issue on Policy Based Management of Networks and Services, Journal of Networks and Systems Management, Vol. 11, No. 3, Sep. 2003

Leonidas Lymberopoulos, Emil Lupu and Morris Sloman. Using CIM to Realize Policy Validation within the Ponder Framework. Presented at DMTF's 2003 Global Management Conference, San Jose, CA, USA, 16-19 Jun. 2003 (Winner of the Academic Alliance Paper Competition)

Leonidas Lymberopoulos, Emil Lupu and Morris Sloman. Ponder Policy Implementation and Validation in a CIM and Differentiated Services Framework. In Proceedings of the 9th IEEE/IFIP Network Operations and Management Symposium (NOMS 2004), Seoul, Korea, 19-23 Apr. 2004

PhD Thesis

An Adaptive Policy Based Framework for Network Management

Department of Computing, Imperial College, October 2004