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SymPA for Symbian 9 is now available in Software section!!!

[SymPA v1.0 for Symbian 9](#)

1. 2010

- Almudena Díaz, Pedro Merino, F. Javier Rivas, "QoS Analysis of Video Streaming Service in Live Cellular Networks", in *Computer Communications* Elsevier, Vol. 33, Issue 3, 26 February 2010
- Almudena Díaz, Pedro Merino, F. Javier Rivas, "Mobile Application Profiling for Connected Smartphones", in *IEEE Pervasive Computing*, Vol. 9, no. 1, January-March 2010

2. 2009

- Almudena Díaz, Pedro Merino "Testing Mobile Data Applications on Smartphones", Special Theme: Future Internet Technology, Ercim News, no. 77, April 2009
- Almudena Díaz, Pedro Merino, "SymPA: a Measurement Tool for Evaluating the Performance of IP Services in Mobile Networks" to be presented in *the 5th ACM International Symposium on QoS and Security for Wireless and Mobile Networks*, Q2SWinet, 2009
- Almudena Díaz, Cristina Martínez, Pedro Merino, Evaluación del servicio de VoIP sobre redes UMTS basada en pruebas de campo reales, XIX Jornadas Telecom I + D, 2009
- Almudena Díaz, Pedro Merino, Caracterización del Perfil de Consumo de Energía de Servicios IP sobre teléfonos móviles VIII Jornadas de Ingeniería Telemática. JITEL 2009, Cartagena, del 15 al 17 de Septiembre. págs. 291-298, 2009

3. 2008

- Almudena Díaz-Zayas, Pedro Merino, F. Javier Rivas, "Customer-centric measurements on mobile phones", in Proceedings on 12th IEEE International Symposium on Consumer Electronics. ICSE 2008. Vilamoura, Portugal. 14-16 April, 2008
- Almudena Díaz-Zayas, Pedro Merino, "Towards a lightweight middleware for mobile multimedia communications awareness", in Proceedings on Mobimedia 2008 MOBIMEDIA '08, July 7-9, 2008, Oulu, Finland

4. 2007

- A. Díaz-Zayas, P. Merino, L. Panizo, A.M. Recio, "Evaluating Video Streaming over GPRS/UMTS networks: A Practical Case", in *IEEE 65th Vehicular Technology Conference VTC2007-Spring(VTC2007 Spring)*, 22 - 25 April 2007
- A. Díaz-Zayas, P. Merino, L. Panizo, A.M. Recio, ""Experimental analysis of peer-to-peer streaming in cellular networks", in *IEEE 21st International Conference on Advanced Information Networking and Applications (AINA-07)*, May 21-23 2007

5. 2006

- P. Merino, A. Díaz, A. Gil, and M. Javier, "X-AppMonitor uAgent: a tool for QoS measurements in cellular networks," in *Proc. 3rd International Symposium on Wireless Communications Systems (ISWCS'06)*, 2006.
[PDF](#)
- A. D. Joseph, A. Díaz, P. Merino, F. J. Rivas, U. P. Kulkarni, J. V. Vadavi, G. S. Thyagaraju, S. M. Joshi, and A. R. Yardi, "Mobile and Ubiquitous Objects," *IEEE Pervasive Computing*, vol. 5, iss. 3, pp. 57–59, 2006.
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- A. Díaz, P. Merino, and F. J. Rivas, "Performance Monitoring and Analysis of Wireless Communication Protocols for Mobile Devices," in *Proc. 1st International Conference on Ubiquitous Computing: Applications, Technology and Social Issues (ICUC 2006)*, 2006, pp. 103–108.
[PDF](#)
- A. Díaz, P. Merino, and F. J. Rivas, "SymPA: un Analizador de Protocolos para Dispositivos Móviles," in *Proc. II Congreso Iberoamericano sobre Computación Ubicua*, 2006.
[PDF](#)

6. 2005

- A. Díaz, P. Merino, A. Gil, and M. Javier, "X-AppMonitor μ Agent: Una herramienta para la medida del Rendimiento de servicios en redes GSM/GPRS y 3G desde los Terminales de Usuario," in *Proc. 15th Jornadas Telecom I+D*, 2005.
[PDF](#)
- A. Díaz, P. Merino, and F. J. Rivas, "Análisis de Symbian OS para desarrollar aplicaciones distribuidas sobre terminales GPRS," in *Actas de las XIII Jornadas de Concurrencia y Sistemas Distribuidos*, 2005, pp. 259–269.
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