

Presentation of papers to Conferences and Workshops by the MiSPiA partners

TYPE	TITLE	SUBJECT	PARTNERS INVOLVED
Conference	IS&T/SPIE Electronic Imaging 2011 - San Francisco- USA	"3D ranging with a single-photon imaging array", S. Bellisai, F. Guerrieri, S. Tisa, F. Zappa	P1 POLIMI and P4 MPD
Conference	IS&T/SPIE Electronic Imaging 2011 - San Francisco - USA	"Monolithic single-photon detectors and time-to-digital converters for picoseconds time-of-flight ranging", B. Markovic, S. Tisa, A. Tosi, F. Zappa	P1 POLIMI and P4 MPD
Conference	SPIE Photonics West 2011, San Francisco - USA	"Single-photon detection in time-of-flight-depth imaging and quantum key distribution", G.S. Buller, R.J. Collins, P.J. Clarke, N.J. Krichel, A. McCarthy, R.E. Warburton, F. Izdebski and R.H. Hadfield	P3 HWU
Conference	SPIE Defence, Security and Sensing 2011 - Orlando - USA	"Smart-pixel for 3D ranging imagers based on single-photon avalanche diode and time-to-digital converter", B. Markovic, S. Tisa, A. Tosi, F. Zappa	P1 POLIMI and P4 MPD
Conference	SPIE Photonics West 2011, Opto Conference - San Francisco - USA	"Towards arrays of smart-pixels for time-correlated single photon counting and time of flight application", B. Markovic, S. Tisa, A. Tosi, F. Zappa	P1 POLIMI and P4 MPD
Workshop	IEEE Intelligent Vehicles Symposium 2011 - Baden Baden - Germany	"Ranging vision and Lidar systems: Overview of ranging camera technologies (MISPIA)", F.Zappa	P1 POLIMI
Conference	EOS Annual Meeting	"Nanostructured Micro-Optics", A. J. Waddie and M.R. Taghizadeh	P3 HWU
Conference	Frontiers in Optics	"Nanostructured Micro-Optics", A. J. Waddie and M.R. Taghizadeh	P3 HWU
Conference	CLEO QELS 2011	"Full-field quantum correlations with multi-pixel detectors", R.E. Warburton, J. Leach, D. Ireland, F. Izdebski, M. Padgett, G.S. Buller	P3 HWU
Conference	CLEO QELS 2011	"An Analysis of Single-photon detectors in an environmentally robust gigahertz clock rate quantum key distribution system", P.J. Clarke, R.J. Collins, A. McCarthy, N.J. Krichel, M-J Garcia-Martinez, M.G. Tanner, J.A. O'Connor, C.M. Natarajan, S. Miki, M. Sasaki, Z. Wang, I. Rech, M. Ghioni, A. Gulinatti, P.A. Hiskett, R.H. Hadfield, P.D. Townsend, G.S. Buller	P3 HWU
Conference	QEP 19	"Receiver and detection design for full field coherent quantum imaging", R.E. Warburton, F. Izdebski, G. S. Buller, J. Leach, D Ireland and M. Padgett	P3 HWU