

LIST OF PUBLICATIONS

1. Lorenzo Granai, J. Rafael Tena, Miroslav Hamouz, and Josef Kittler, **Influence of compression on 3D face recognition**, *Pattern Recognition Letters, Volume 30, Issue 8, 1 June 2009, 745-750*; available online at <http://dx.doi.org/10.1016/j.patrec.2009.03.001>
2. Jarmo Ilonen, Joni-Kristian Kamarainen, Pekka Paalanen, Miroslav Hamouz, Josef Kittler, Heikki Kalviainen, **Image feature localization by multiple hypothesis testing of Gabor features**, *IEEE Transactions on Image Processing 17, 3 (2008) 311-325*
3. J.-K. Kamarainen, M. Hamouz, J. Kittler, P. Paalanen, J. Ilonen, A. Drobchenko, **Object Localisation Using Generative Probability Model for Spatial Constellation and Local Image Features**, *In Proc. of the ICCV 2007 Workshop on Non-Rigid Registration and Tracking Through Learning (NRTL2007)*, Oct 2007
4. J.R. Tena, R.S Smith, M. Hamouz, J. Kittler, A. Hilton and J. Illingworth, **2D Face Pose Normalization Using a 3D Morphable Model**. *In Proc. of IEEE Int. Conf. on Advanced Video and Signal based Surveillance (AVSS'07)*, September 2007
5. L. Granai, M. Hamouz, J.R. Tena and T. Vlachos, **Compression for 3D Face Recognition Applications**. *In Proc. of IEEE Int. Conf. on Advanced Video and Signal based Surveillance (AVSS'07)*, September 2007
6. M. Hamouz, J.R. Tena, J. Kittler, A. Hilton, J. Illingworth, **3D ASSISTED FACE RECOGNITION: A SURVEY**, a chapter in "3D Imaging for Safety and Security", Springer, 30 Aug 2007, ISBN:978-1402061813
7. L. Granai, T. Vlachos, M. Hamouz, J.R. Tena and T. Davies, **Model-Based Coding of 3D Head Sequences**. *In Proc. of 3DTV-Conference*, May 2007.
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9. R. S. Smith, J. Kittler, M. Hamouz, J. Illingworth, **Face Recognition Using Angular LDA and SVM Ensembles**, *In Proc. of 2006 Int. Conf. of Pattern Recognition, ICPR'06*, pp. 1008- 1012, 2006
10. J.R. Tena, M. Hamouz, A. Hilton, J. Illingworth, **A Validated Method for Dense Non-rigid 3D Face Registration**, *In Proc. of IEEE Int. Conf. on Advanced Video and Signal based Surveillance (AVSS'06)*, pp. 81- ,2006
11. M. Hamouz, J.R. Tena, J. Kittler, A. Hilton and J. Illingworth, **Algorithms for 3D-Assisted Face Recognition**, *In Proc. of IEEE 14th Signal Processing and Communications Applications Conference (SIU'06)*, 2006
12. J. Kittler, A. Hilton, M. Hamouz, J. Illingworth, **3D Assisted Face Recognition: A Survey of 3D Imaging, Modelling and Recognition Approaches**, *In Proc. of IEEE Workshop on Advanced 3D Imaging for Safety and Security, A3DISS 2005 (Proceedings of the CVPR 2005 (DVD-ROM))*, 2005
13. J. Kittler and M. Hamouz and J. R. Tena and A. Hilton and J. Illingworth and M. Ruiz, **3D Assisted 2D Face Recognition: Methodology**, *Lecture Notes in Computer Science 3773 (Proc. of CIARP'05)*, pp. 1055-1065, 2005

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