Andreas Koschan

List of Publications by Year in descending order

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1683934 1588896 15 377 5 8 citations g-index h-index papers 15 15 15 366 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Multiscale Fusion of Visible and Thermal IR Images for Illumination-Invariant Face Recognition. International Journal of Computer Vision, 2007, 71, 215-233.	10.9	178
2	Heterogeneous Fusion of Omnidirectional and PTZ Cameras for Multiple Object Tracking. IEEE Transactions on Circuits and Systems for Video Technology, 2008, 18, 1052-1063.	5.6	64
3	Improving Face Recognition via Narrowband Spectral Range Selection Using Jeffrey Divergence. IEEE Transactions on Information Forensics and Security, 2009, 4, 111-122.	4.5	26
4	Gaussian fields: a new criterion for 3D rigid registration. Pattern Recognition, 2004, 37, 1567-1571.	5.1	24
5	Multispectral visible and infrared imaging for face recognition. , 2008, , .		22
6	3d video generation and service based on a TOF depth sensor in MPEG-4 multimedia framework. IEEE Transactions on Consumer Electronics, 2010, 56, 1730-1738.	3.0	16
7	Camera Handoff with Adaptive Resource Management for Multi-camera Multi-target Surveillance. , 2008, , .		12
8	Cooperative mapping of multiple PTZ cameras in automated surveillance systems. , 2009, , .		11
9	Efficient BP stereo with automatic paramemeter estimation. , 2008, , .		5
10	Continuous camera placement using multiple objective optimisation process. IET Computer Vision, 2015, 9, 340-353.	1.3	5
11	Studies on the Effectiveness of Multispectral Images for Face Recognition: Comparative Studies and New Approaches. , 2013, , .		4
12	A kernelized sparsity-based approach for best spectral bands selection for face recognition. Multimedia Tools and Applications, 2015, 74, 8631-8654.	2.6	4
13	Hyperspectral Face Databases for Facial Recognition Research. , 2016, , 47-68.		4
14	Integration of multispectral face recognition and multi-PTZ camera automated surveillance for security applications. Open Engineering, 2013, 3, 253-266.	0.7	1
15	Cooperative mapping of multiple PTZ cameras in automated surveillance systems. , 2009, , .		1