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CONFERENCE ABSTRACTS

The 9th International Conference on Digital Image Processing

Workshop

2017 3rd International Conference on Virtual Reality

May 19-22, 2017 Hong Kong



Regal Oriental Hotel

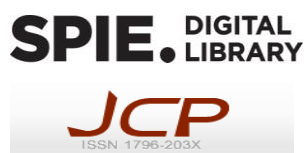
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<May 19, 2017>

 Lobby, Ground Floor	
10:00-17:00	Registration & Materials Collection

Morning <May 20, 2017>




 Ballroom, First Floor		
09:00-09:10	Opening Remarks	Prof. Xudong Jiang Nanyang Technological University, Singapore
09:10-09:55	Keynote Speech I	Prof. Ngan King Ngi, IEEE & IET Fellow The Chinese University of Hong Kong, Hong Kong Speech Title: <i>3D Morphable Model and its Applications</i>
9:55-10:30	Coffee Break & Group Photo	
10:30-11:15	Keynote Speech II	Prof. Changhui Yang, Coulter Fellow, AIMBE Fellow, OSA Fellow, and SPIE Fellow California Institute of Technology, USA Speech Title: <i>Fourier Ptychography – Using computation to address physical optical challenges</i>
11:15-11:50	Plenary Speech I	Prof. Yan Yang Southwest Jiaotong University, China Speech Title: <i>Multi-view Clustering for Big Data</i>




Lunch Time: 11:50-13:30 Location: B/1 Cafe Neo

Note: lunch coupon of day one is needed.

Afternoon < May 20, 2017 >




13:30-16:00	Session I-Feature extraction and matching-10 presentations	
	A029, A045, A109, A1033-a, A048, A102, A161, A026, A052, A123	Room 1, First Floor
	Session II-Imaging and vision detection technology-10 presentations	
	A027, A039, A244, A1006-a, A007, A099, A100, A085, A181, A220	Room 2, First Floor
	Session III-Image processing-10 presentations	
	A120, A004, A098, A153, A022, A081, A131, A163, A1009, A229	Room 3, First Floor

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	Session IV- Virtual technology and information engineering-10 presentations	 Room 4, First Floor
	VR010-A, VR011, VR012, VR013, VR014, VR016-A, VR018-A, A056, A065, A217	



Coffee Break <16:00---16:15>


16:15-18:30	Session V-Remote sensing and mapping technology-9 presentations	 Room 1, First Floor
	A245, A087, A106, A1023, A136, A150, A166, A216, A231	
	Session VI-Image detection and application-9 presentations	 Room 2, First Floor
	A117, A035, A079, A095, A118, A154, A049, A247, A061	
	Session VII-Medical image processing-9 presentations	 Room 3, First Floor
	A040, A127, A130, A145, A1012, A167, A213, A273, A094	



Dinner <18:30-20:30> Location: B/1 Cafe Neo

Note: dinner coupon of day one is needed.

Morning <May 21, 2017>

 Room1-3, First Floor		
09:00-09:45	Keynote Speech III	Prof. Chin-Chen Chang, IEEE and IET Fellow Feng Chia University, Taiwan Speech Title: <i>A Self-Reference Watermarking Scheme based on Wet Paper Coding</i>
09:45-10:15	Coffee Break	
10:15-11:00	Keynote Speech IV	Prof. Xudong Jiang Nanyang Technological University, Singapore Speech Title: <i>Iterative Truncated Arithmetic Mean Filter and Its Properties</i>
11:00-11:35	Plenary Speech II	Prof. Jamshid Dehmeshki Kingston University, United Kingdom Speech Title: TBA







Lunch Time: 11:35-13:00 Location: Ballroom

Note: lunch coupon of day two is needed.





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Afternoon < May 21, 2017 >

13:00-16:00	Session VIII- Image analysis and calculation-12 presentations	
	A141, A010&A011&A012, A013&A014&A015, A227, A132, A186-a, A223, A046, A133, A152, A093, A016	Room 1, First Floor
	Session IX-Image segmentation-12 presentations	
	A057, A104, A114, A119, A1019, A1037, A165, A170, A188, A189, A225, A255	Room 2, First Floor
	Session X-Image analysis and classification-12 presentations	
	A194, A214, A1008, A201, A246, A1024, A197-a, A250, A232, A030, A151, A1042	Room 3, First Floor
	Session XI- Image reconstruction and digital watermarking technology-12 presentations	
A077, A083, A218, A266, A267, A272, A072, A128, A207, A149, A211, A261	Room 4, First Floor	



Coffee Break <16:00---16:15>


16:15-19:00	Session XII-Target detection and tracking-11 presentations	
	A037, A066, A089, A097, A110, A140, A191, A195, A230, A238, A256	Room 1, First Floor
	Session XIII-Image enhancement and denoising-11 presentations	
	A032, A1010-a, A257, A074, A112, A124, A129, A176, A274, A1007, A096	Room 2, First Floor
	Session XIV-Image analysis and calculation-11 presentations	
	A051, A155, A178, A219, A122, A190, A198, A042, A086, A268, A1014	Room 3, First Floor
Session XV-Image retrieval and signal processing-11 presentations		
A060, A142, A164, A171, A082, A158, A199, A1043, A063, A108, A269	Room 4, First Floor	



Dinner <19:00-21:00> Location: Ballroom

Note: dinner coupon of day two is needed.

<May 22, 2017>

 HKUST	
09:30-13:30	Academic Visit

NOTES

Notes:

- ✧ Your punctual arrival and active involvement in each session will be highly appreciated.
- ✧ You are welcome to register at any working time during the conference.
- ✧ Certificate of Listener can be collected in front of the registration counter. Certificate of Presentation will be awarded after your presentation by the session chair.
- ✧ One *Best Presentation* will be selected from each panel session and the author of best presentation will be announced and awarded when the session is over.
- ✧ Please kindly keep your Paper ID in mind so that the staff can quickly locate your registration information onsite.
- ✧ Please kindly make your own arrangements for accommodations.
- ✧ Please keep all your belongings (laptop and camera etc.) with you in the public places, buses, metro.

Warm Tips for Oral Presentation:

- ✧ Get your presentation PPT or PDF files prepared.
- ✧ Regular oral presentation: 15 minutes (including Q&A).
- ✧ Laptop (with MS-Office & Adobe Reader), projector & screen, laser sticks will be provided by the conference organizer.