

IMQA2013 workshop program

Thursday 12 September		
9:30-9:40	Opening remarks - General Chair Masao Aizu (Canon Inc.)	
9:40-10:40	Special Session 1 Chair: Yuukou Horita (Univ. of Toyama)	
9:40-10:40	S1	<i>Chaker Larabi (Université de Poitiers, France)</i> Trends and challenges of S3D quality assessment (canceled)
10:40-10:50 Break		
10:50-12:10	Oral Session 1 Chair: Shinichiro Saito (Sony Corp.)	
10:50-11:10	T1-1	<i>Kyosuke Takahash, Toshiya Nakaguchi (Chiba Univ.)</i> Measurement of Contrast sensitivity function on Viewing Stereoscopic display
11:10-11:30	T1-2	<i>Norifumi Kawabata (Nagoya Univ.), Yuukou Horita (Univ. of Toyama)</i> Statistical analysis and consideration of subjective evaluation of 3DCG Images with 8 Viewpoints Lneticular lens method
11:30-11:50	T1-3	<i>Yuuki Shibuta, Yuta Kawamura, Hiroya Kodama, Yuta Shiratori, Mitsuho Yamada (Tokai Univ.)</i> Convergence while viewing a 3D Movie and its relation to accommodation
11:50-12:10	T1-4	<i>Hiroaki Kudo, Takeshi Hayashi, Noboru Ohnishi (Nagoya Univ.)</i> Effect of chromaticness in measurement of different limen
12:10-12:40	E1	Short presentations of exhibitors Chair: Mitsuru Maeda (Canon Inc.)
12:40-13:30 Lunch Break & Exhibition		
13:30-14:40	E2	Exhibition (Free of charge)
14:40-15:00 Break		
15:00-16:00	Special Session 2 Chair: Mitsuho Yamada (Tokai Univ.)	
15:00-16:00	S2	<i>Seiichiro Naito (Tokai Univ., Japan)</i> Artificial Blindness and Fillin-in
16:00-16:10 Break		
16:10-17:30	Oral Session 2 Chair: Kenji Sugiyama (Seikei Univ.)	
16:10-16:30	T2-1	<i>Hideaki Takahira, Ryouichi Ishikawa, Kei Kikuchi, Tatsuya Shinkawa, Mitsuho Yamada (Tokai Univ.)</i> Analysis of Gaze movement while reading E-books
16:30-16:50	T2-2	<i>Yuma Honda, Takehito Kojima, Tatsuya Koizuka, Nobuhiro Ishio, Paul Lege, Masaru Miyao (Nagoya Univ.)</i> Evaluating the readability of E-books reader with built-in light
16:50-17:10	T2-3	<i>Yoshikazu Kawayoke, Kansei Hosotsubo (Ishikawa National College of Technology), Yauhiro Inazumi (Univ. of Toyama), Noboru Kanedera (Ishikawa National College of</i>
17:10-17:30	T2-4	<i>Kuan-Wei Liu, Long-Wen Chang (National Tsing Hua Univ., Taiwan)</i> Neighbour-embedding-based super-resolution with game theory
18:00 Banquet		

Friday 13 September		
9:30-10:30	Special Session 3 Chair: Kuniharu Imai (Nagoya Univ.)	
9:30-10:30	S3	<i>Elizabeth Krupinski (University of Arizona, U.S.A.)</i> Why is Image Quality in Medicine Important - the User's Perspective
10:30-10:40 Break		
10:40-11:40	Oral Session 3 Chair: Kagayaki Kuroda (Tokai Univ.)	
10:40-11:00	T3-1	<i>Sayoko Takano (Kanazawa Institute of Technology)</i> High Quality MRI of the Laryngeal region and Its evaluation for the Muscle identification
11:00-11:20	T3-2	<i>Ikuko Takase, Kuniharu Imai, Mitsuru Ikeda, Yukihiko Enchi, Chiyo Yamauchi-Kawaura, Masaki Mori (Nagoya Univ.)</i> A new method for evaluating image sharpness of Artery contour on enhanced CTimage: Comparison of Filtered Back Projection and Iterative
11:20-11:40	T3-3	<i>Taku Suzuki, Toshiya Nakaguchi (Chiba Univ.)</i> Quality evaluation of projecting image onto body surface for computer aided surgery system
11:40-12:30 Lunch break		
12:30-14:30	Poster session (P1 - P17) Chair: Yasuhiro Inazumi (Univ. of Toyama) Presentation time 12:30 - 13:30 Odd number, 13:30 - 14:30 Even number	
14:30-14:40 Break		
14:40-15:40	Special Session 4 Chair: Masao Aizu (Canon Inc.)	
14:40-15:40	S4	<i>Imari Sato (National Institute of Informatics, Japan)</i> Modeling complex appearance of real objects
15:40-15:50 Break		
15:50-17:10	Oral Session 4 Chair: Toshiya Nakaguchi (Chiba Univ.)	
15:50-16:10	T4-1	<i>Masaru Kanazawa (NHK Engineering System), Yuichi Kusakabe (Japan Broadcasting Corp.)</i> Brightness dynamic range and possible psycho-physical factors for large screen
16:10-16:30	T4-2	<i>Kanako Takeda, Toshiya Nakaguchi, Takeshi Oji, Yuji Kasahara, Takao Namiki (Chiba Univ.)</i> Analysis of gloss on tongue surface and its application for diagnostic assistance
16:30-16:50	T4-3	<i>Yusaku Takeda, Kenji Murase, Hiroko Kajiwara, Tomonori Ohtsubo, Satoru Hashimoto, Tadashi Ioka, Ken Tamitani (Mazda Motor Corp.)</i> An evaluation of Automotive Interior Shapes Based on Human Ergocentric Direction Perception
16:50-17:10	T4-4	<i>Nao Hodoshima (Tokai Univ.)</i> Making spoken announcements intelligible in noisy and reverberant spaces.- Signal processing and speech production; and Visual effect-
17:10-17:20	Closing remarks - Vice-Chair Mitsuho Yamada (Tokai Univ.)	