

Session Overview

October 21st, Tue. **[Day 1]**

Start time	Registration			
8:30				
9:30	Opening			
	Chair : Masanori Koshimizu			
	Kazuyuki Hizume	President of Shizuoka University		
	Muhamad Asvial	Chair of the University's Professors' Council Committee, University of Indonesia		
	Toru Aoki	Director of Research Institute of Electronics, Shizuoka University		
9:40	Signing Ceremony			
	Plenary Talks			
	Chair : Daniel Moraru			
Start time	Program#	Presenter	Affiliation	Title
9:50	PL-1	Fumitaro Ishikawa	Hokkaido University	Molecular beam epitaxial growth of GaAs related compound semiconductor nanowires for their application to functional photonic devices
10:30	PL-2	Go Okada	Kanazawa Institute of Technology	Recent progress of radiophotoluminescence technologies: materials and applications
11:10	Short Break (11:10 - 11:25 for 15 min)			
11:25	PL-3	Ratno Nuryadi	National Research and Innovation Agency (BRIN)	MEMS and Capacitive Sensing with 2D Materials for Environmental Applications
12:05	PL-4	Purnomo Sidi Priambodo	Universitas Indonesia	Development of a Bio-Tissue Image Separation Technique Based on Inverse Attenuation Matrix in the Near InfraRed Region
12:45	Memorial Photo (12:45-13:00 for 15 min)			
13:00	Lunch time (13:00 - 14:15 for 75 min)			
	Lectures by Takayanagi Prize Winners			
	Chair : Keita Yasutomi			
Start time	Program#	Presenter	Affiliation	Title
14:15	TL-1	Hiroya Ikeda	Shizuoka University	Development of highly-efficient thermoelectric devices with nanostructured semiconductors
14:45	TL-2	Shin Usuki	Shizuoka University	Development of computational imaging microscopes
15:15	Coffee Break (15:15 - 15:30 for 15 min)			
15:30	TL-3	Atsushi Shibukawa	Hokkaido University	Optical Focusing with high spatial resolution and large field of view
16:00	TL-4	Mizuki Motoyoshi	Shizuoka Institute of Science and Technology	Direct digital RF transceiver technology for compact wireless transceiver
16:30	TL-5	Koyo Watanabe	Hamamatsu Photonics K.K.	Advances in Ultrafast Optical Pulse Shaping and its Deployment in Refractive index Dispersion Characterization
17:00	End-of-Day Remarks			
	Chair : Masanori Koshimizu			
17:30	Networking			
	Chair: Hidenori Mimura			
	Location: North Cafeteria, Hamamatsu Campus, Shizuoka University			

Session Overview

October 22nd, Wed. **[Day 2]**

Start time 8:30	Registration					
	Room A			Room B		
	Nanoelectronics and Sensing			Advanced RF and Wireless Systems		
	Chair :Retno Wigajatri Purnamaningsih, Daniel Moraru			Chair: Gunawan Wibisono, Tadahiro Wada		
Start time	Program#	Presenter	Affiliation	Program#	Presenter	Affiliation
9:30	AM1A-1	Djoko Hartanto	Universitas Indonesia	AM1B-1	Eko Tjipto Rahardjo	Universitas Indonesia
9:42	AM1A-2	Daniel Moraru	Shizuoka University	AM1B-2	Tadahiro Wada	Shizuoka University
9:54	AM1A-3	Siti Fauziyah Rahman	Universitas Indonesia	AM1B-3	Fitri Yuli Zulkifli	Universitas Indonesia
10:06	AM1A-4	Tomy Abuzairi	Universitas Indonesia	AM1B-4	Taufiq Alif Kurniawan	Universitas Indonesia
10:18	AM1A-5	F.R.G. Bagsican	Shizuoka University	AM1B-5	Nobuhide Yokota	Shizuoka University
10:30	AM1A-6	Arief Udhiarto	Universitas Indonesia	AM1B-6	Catur Apriono	Universitas Indonesia
10:42	AM1A-7	Retno Wigajatri P.	Universitas Indonesia	AM1B-7	Gunawan Wibisono	Universitas Indonesia
11:00	Poster Session (11:00-12:10 for 70 mins.)					
	Chair :Yukinori Ono					
	Lunch time (12:10 - 13:20 for 70 min)					
	Informatics 1			Power management, thermoelectrics, and solar cells		
	Chair : Benyamin Kusumoputro, Tomoya Kitani			Chair: Nji Raden Poespawati, Akinori Konno		
Start time	Program#	Presenter	Affiliation	Program#	Presenter	Affiliation
13:20	PM1A-1	Benyamin Kusumoputro	Universitas Indonesia	PM1B-1	Nji Raden Poespawati	Universitas Indonesia
13:32	PM1A-2	Fumito Shinmura	Shizuoka University	PM1B-2	Naoki Wakiya	Shizuoka University
13:44	PM1A-3	Muhamad Asvial	Universitas Indonesia	PM1B-3	Junivan Sulistianto	Universitas Indonesia
13:56	PM1A-4	Prima Dewi Purnamasari	Universitas Indonesia	PM1B-4	Budi Sudiarto	Universitas Indonesia
	Coffee Break (14:10 - 14:20 for 10 min)					
14:20	PM1A-5	Mia Rizkinia	Universitas Indonesia	PM1B-5	Feri Yusivar	Universitas Indonesia
14:32	PM1A-6	Tomoya Kitani	Shizuoka University	PM1B-6	Akinori Konno	Shizuoka University
14:44	PM1A-7	Dodi Sudiana	Universitas Indonesia	PM1B-7	Ismi Rosyiana Fitri	Universitas Indonesia
14:56	PM1A-8	I Gde Dharma Nugraha	Universitas Indonesia	PM1B-8	Faiz Husnayain	Universitas Indonesia
	Coffee Break (15:10 - 15:30 for 20 min)					
	Informatics 2			Emerging Technologies and Energy Systems		
	Chair : Riri Fitri Sari, Masaki Owari			Chair: Arief Udhiarto, Hirokazu Tatsuoka		
Start time	Program#	Presenter	Affiliation	Program#	Presenter	Affiliation
15:30	PM2A-1	Riri Fitri Sari	Universitas Indonesia	PM2B-1	Basari	Universitas Indonesia
15:42	PM2A-2	Muhammad Salman	Universitas Indonesia	PM2B-2	Saroj R. Tripathi	Shizuoka University
15:54	PM2A-3	Hiroki Kase	Shizuoka University	PM2B-3	Aries Subiantoro	Universitas Indonesia
16:06	PM2A-4	Ruki Harwahyu	Universitas Indonesia	PM2B-4	Aji Nur Widyanto	Universitas Indonesia
16:18	PM2A-5	Mohammad Ikhsan	Universitas Indonesia	PM2B-5	B. A. Rianto	Shizuoka University
16:30	PM2A-6	Masaki Owari	Shizuoka University			
16:42	PM2A-7	Anak Agung Putri Ratna	Universitas Indonesia			
	Closing Ceremony					
	Chair : Kazuhiko Hara					
17:00	Poster Award Ceremony					
	Closing Remarks					