

## List of Published Presentation Papers (Jun.2006—Aug.2006)

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Date of Presentation	Name of Paper	Name of Publication	Volume	Presenter
2006/06/01	OPTICS LETTERS	Brillouin amplification and lasing in a single-mode As <sub>2</sub> Se <sub>3</sub> chalcogenide fiber	Vol.31 No.11 pp.1615-1617	Abedin Kazi Sarwar
2006/06/01	OPTICS LETTERS	Single-Frequency Brillouin lasing using Single-Mode As <sub>2</sub> Se <sub>3</sub> Chalcogenide Fiber	Vol.14 No.9 pp.4037-4042	Abedin Kazi Sarwar
2006/06/01	Web Intelligence and Agent Systems: An International Journal	Temporal multi-page summarization	Vol.4 No.2 pp.163-180	Adam Jatowt ISHIZUKA Mitsu* *
2006/06/08	PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES	1.5 μm emission from InAs quantum dots with InGaAsSb strain-reducing layer grown on GaAs substrates	Vol.32 pp.81-84	AKAHANE Koichi YAMAMOTO Naokatsu GOZU Shin-ichiro UETA Akio OHTANI Naoki*
2006/06/15	Information Processing Society of Japan	A user modeling method for impression-based music retrieval	Vol.47 No.SIG8-TOD30 pp.157-164	KUMAMOTO Tadahiko
2006/07/01	JOURNAL OF LUMINESCENCE	Coherent dynamics of excitons in a stack of self-assembled InAs quantum dots at 1.5-μm waveband	Vol.119-120 pp.318-322	HAYASE Junko AKAHANE Koichi YAMAMOTO Naokatsu KUJIRAOKA Mamiko INOUE Jun K.EMA* TSUCHIYA Masahiro SASAKI Masahide
2006/07/01	The Institute of Electronics, Information and Communication Engineers	GPS Based precise orbit determination of low earth orbiters evaluated with SLR and K-band range observations	Vol.J89-B No.7 pp.1151-1157	GOTO Tadahiro OHTSUBO Toshimichi KUBOOKA Toshihiro
2006/07/03	ANNALES GEOPHYSICAE	Equatorial ionospheric disturbance observed through a transequatorial HF propagation experiment	Vol.24 pp.1401-1409	MARUYAMA Takashi KAWAMURA Masabumi
2006/07/07	International Journal of Microwave and Optical Technology	HIGH-SPEED OPTICAL MODULATORS AND PHOTONIC SIDE-BAND MANAGEMENT	Vol.1 No.1 pp.114-120	KAWANISHI Tetsuya
2006/07/28	GEOPHYSICAL RESEARCH LETTERS	Observation of three-dimensional structures of the quasi-periodic echoes associated with mid-latitude sporadic-E layers by the MU radar ultra-multi-channel system	Vol.33 No.L14109	SAITO Susumu M.YAMAMOTO* H.HASHIGUCHI* A.MAEGAWA*
2006/08/01	IEEE PHOTONICS TECHNOLOGY LETTERS	Demonstration of Over 128 Gbp/s-capacity (12-user*10.71 Gbps/user), Asynchronous OCDMA Using FEC and AWG-based Multi-port Optical Encoder/decoders	Vol.18 No.15 pp.1603-1605	Wang Xu WADA Naoya G. Cincotti* MIYAZAKI Tetsuya K. KITAYAMA*
2006/08/08	JOURNAL OF APPLIED PHYSICS	Effects of SiN passivation by catalytic chemical vapor deposition on electrical properties of AlGaN/GaN heterostructure field-effect transistors	Vol.100 pp.033714-1 -033714-6	HIGASHIWAKI Masataka ONOJIMA Norio MATSUMI Toshiaki MIMURA Takashi
2006/08/10	JOURNAL OF LIGHTWAVE TECHNOLOGY	Experimental demonstration of OCDMA traffic over optical packet switching network with hybrid PLC and SSFBG en/decoders	Vol.24 No.8 pp.3012-3020	Wang Xu WADA Naoya
2006/08/21	Information Processing Society of Japan	The wEE: News reader expressing emotional aspects of news articles	Vol.5 No.LD_003 pp.51-54	KUMAMOTO Tadahiko NADAMOTO Akiyo TANAKA Katsumi*
2006/08/24	Magnetic Resonance in Medicine	Correction of Gradient Error Distortions in Echo-Planar Imaging		Liu Guoxiang