

Room-3

Time	Number	Title / Authors
9:00 -- 9:20	IL-03	<i>Television Broadcasting to Upcountry</i> Saran Virutamawang (BBTV ch 7, Thailand)
9:20 -- 9:40	IL-04	<i>Research and development activities of ITS project in TAO</i> Mikio Maeda (Telecommunication Advancement Organization (TAO), Japan)
9:50 -- 10:10	GLB-01	<i>Comparative Study Between DS-CDMA in Nakagami Fading Channel and Nakagami Correlating Channel Based on Numerical Results</i> Kobchai Dejhan, Warapong Bumrung, Somsak Mitatha, Fusak Cheevasuvit (KMITL, Thailand), Pipat Tarkiatkul, Chatcharin Soonyeechan (Tungmahamek, Thailand)
10:10 -- 10:30	GLB-02	<i>Performance Analysis of Hybrid DS/SFH SSMA System over A Nakagami Fading Channel in Multi-user Environment</i> Prach Dabbang, Ruttikorn Varakulsiripunth (KMITL, Thailand)
10:30 -- 10:50	GLB-03	<i>VLSI Implementation of A Time Domain R-S Decoder</i> Somsak Choomchuay, Narin Lerprasert (KMITL, Thailand)
11:00 -- 11:20	GLB-04	<i>Transmission added adaptive value of compressed image information for MPEG</i> Masato Date, Akihiko Sugiura (Toyohashi University of Technology, Japan)
11:20 -- 11:40	GLB-05	<i>A Study on Optimal Data Reconstruction from OFDM Signal whose Data Symbols are Spread in Frequency Domain</i> Tasuku Kitajima, Makoto Itami, Kohji Itoh (Science University of Tokyo, Japan)
11:40 -- 12:00	GLB-06	<i>Effective use of TV Subtitle broadcasting</i> Noboru Toyama (University of Electro-Communications, Japan)
13:00 -- 13:20	GLB-07	<i>A Study on SFN System Transmitting Signals on Different Symbol Timing</i> Tsutomu Seki, Makoto Itami, Hiroki Ohta, Kohji Itoh (Science University of Tokyo, Japan)
13:20 -- 13:40	GLB-08	<i>Real Time CG Character "KIRARI"</i> Kouji Matunaga (NHK, Japan)
13:40 -- 14:00	GLB-09	<i>HD "E-make" : A Real-time HD Skin-make-up Machine</i> Kenji Kira (NHK, Japan)
14:00 -- 14:20	GLB-10	<i>The development of Multichannel surround sound designs and Field surround Recording methods</i> Masaki Sawaguchi, Youichi Oikawa, Noriyuki Takahashi (NHK, Japan)
14:20 -- 14:40	GLB-11	<i>The news production technology using 3-D High Definition virtual studio system</i> Shigemi Mikami, Kazuo Hashimoto, Norio Suzuki, Kimihiro Tomoyama (NHK, Japan)
14:50 -- 15:10	GLB-12	<i>A study on degradation of the received SFN signal by the vibration of the antenna</i> Yoshiya Arakaki (Communications Research Laboratory, Japan), Masaya Hanyuda Meiji University, Japan), Mamoru Nagatsuka, Aiichiro Tsuzuku (Communications Research Laboratory, Japan)
15:10 -- 15:30	GLB-13	<i>Co-channel interference of analog TV signal to DTB OFDM</i> Mamoru Nagatsuka, Aiichiro Tsuzuku (Communications Research Laboratory, Japan)
15:30 -- 15:50	GLB-14	<i>TS Synchronizer</i> Keiichi Umezu, Honma Yasubumi, Shunji Miyazawa, Fuyuhiko Sugiura (Tokyo Broadcasting System Inc., Japan)
15:50 -- 16:10	GLB-15	<i>The performance of the experimental receiver using newly developed ISDB-T demodulator LSI</i> Akira Kisoda, Tetsuya Yagi, Shigeru Soga, Kenichiro Hayashi, Sadashi Kageyama, Yuji Nakai (Matsushita Electric Industrial Co., Ltd., Japan)
16:40 -- 17:00	IL-05	<i>Distance Learning via Satellite</i> Udom Canopas (Thai TV ch 3, Thailand)
17:00 -- 17:20	IL-06	<i>TBD</i> Masaharu Hata (NTT DoCoMo, Japan)
17:20 -- 17:50	SL-03	<i>Policy Framework for Convergent Development in Thailand</i> Rianehai Reowilaisuk (Posts and Telegraph Department of Thai, Thailand)
17:50 -- 18:20	SL-04	<i>Digital Broadcasting in Japan</i> Yoshimichi Otsuka (NHK, Japan)