ASIAN IBIS SUMMIT (CHINA)

亚洲 IBIS 技术研讨会 (中国)

September 11, 2007
Park Plaza Hotel
Beijing, CHINA

2007 年 09 月 11 日
北京丽亭华苑酒店
中国 北京

EIA IBIS OPEN FORUM http://www.eigroup.org/ibis/

Sponsor

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亚洲 IBIS 技术研讨会 (中国)

8:15	Refreshments & Sign In
9:00	Official Opening and Welcome - Xiang Zhong JIANG (Huawei Technologies, People's Republic of China) - Michael MIRMAK (Chair., EIA IBIS Open Forum, Intel Corporation, USA)
9:30	Wang Algebra and Interconnects Bob ROSS (Teraspeed Consulting Group, USA)
9:50	IBIS-ATM Update: SerDes Modeling in IBIS Todd WESTERHOFF (Signal Integrity Software (SiSoft), USA)
10:15	BREAK
10:30	Serial Link Analysis and PLL Model Chun Xing HUANG (Huawei Technologies, China)
11:00	A Review of Existing Multi-Gbps Serial Channel Analysis Methods and the Evolution of the Proposed ATM Algorithmic Modeling Standard Ian DODD*, Richard WARD** and Sanjeev GUPTA* (*Agilent Technologies, USA and **Texas Instruments, USA)

11:30 An Overview of High-Speed Serial Bus Validation Techniques
Arpad MURANYI and Vladimir DMITRIEV-ZDOROV
(Mentor Graphics Corporation, USA)

12:00 LUNCH - Hosted by Our Sponsors

13:30 Modeling and Simulation for Multi-Gigabit Interconnect System
Shun Lin ZHU, Wei Dong HU, and Song Rui CHEN
(ZTE Corporation, People's Republic of China)

14:00 Power Deliver System Design Automation
Tao XU (Sigrity, People's Republic of China)

14:30 IBIS 4.2/AMS for DDR2 Timing Analysis
Tao GUAN (Huawei Technologies, People's Republic of China)

15:00 Validation for IBIS Models
Lance WANG*, Xin Jun ZHANG**, and Benny YAN**
(IO Methodology, *USA, **People's Republic of China)

15:25 IBIS Algorithm Including Reactive Loads
Xue Feng CHEN (Synopsys, People's Republic of China)

15:40 BREAK (Refreshments)

15:55 Understanding and Using ICM Models
Yu Bao MENG (Cadence Design Systems, People's Republic of China)

16:25 Using S-Parameters for High Performance Simulation
Bao Long LI (Ansoft, People's Republic of China)

16:55 Issues Combining Buffer and Interconnect Models
Michael MIRMAK (Intel Corporation, USA)

17:15 SerDes Modeling: IBIS-AMI Evaluation Toolkit
Todd WESTERHOFF (Signal Integrity Software (SiSoft), USA)

17:20 IBIS AMI Model Developers' Toolbox
Hemant SHAH (Cadence Design Systems, USA)

17:25 Concluding Items

17:30 END OF IBIS SUMMIT MEETING