

# AGENDA - Asian IBIS Summit (Shanghai) Friday, November 10, 2023

Parkyard Hotel  
Shanghai, P.R. China

Room: **Ballroom ABC**

Sponsors: **ANSYS**  
**Cadence Design Systems**  
**Empyrian**  
**ZTE Corporation**

*(Order and times in CST subject to change)*

09:00 **SIGN IN**

- Vendor Tables Open at 9:00

09:30 **MEETING WELCOMES**

WANG, Lance (Chair, IBIS Open Forum)  
(Zuken, USA)

09:40 **IBIS Chair's Report**

WANG, Lance (Zuken, USA)

10:00 **AMI DLL Hook: A Novel Debug Method for IBIS-AMI Simulation**

LI, Chuanyu (Intel Corp., PRC)

10:40 **BREAK (20 minutes)**

- Refreshments and Vendor Tables  
- Reconvene at 11:00

11:00 **Challenges and Solutions in Supporting USB4 Interface**

KONG, Jianping (Cadence Design Systems, PRC)

11:30 **Standard Compliant IBIS-AMI Model for System Sign-off with USB4 Gen2  
as an Example**

XU, Zhifei (Ningbo DeToolIC Technology, PRC)  
YANG, Zhiping (Missouri S&T EMC Lab and JAY Plus, USA)  
*[Presented by XU, Zhifei]*

12:00 **FREE LUNCH (90 minutes, hosted by sponsors)**

- Reconvene at 13:30  
- Vendor Tables

13:30 **Performance Evaluation Approach for 112G Serdes**

HUANG, Jian (ZTE Corporation, PRC)  
ZHU, Daishan (ZTE Corporation, PRC)  
YANG, Zhiwei (ZTE Corporation, PRC)

*[Presented by HUANG, Jian]*

**13:55 Exploring the Requirements for 224 Gbps Channel**

ZHENG, Ming (ZTE Corporation, PRC)

YIN, Changgang (ZTE Corporation, PRC)

WEI, Zhongmin (ZTE Corporation, PRC)

*[Presented by ZHENG, Ming]*

**14:20 Matrix Parameters in Touchstone**

ROSS, Bob (Teraspeed Labs, USA)

*[Presented by WANG, Lance (Zuken, USA)]*

**14:40 Hardware and AI/ML: Applications of SIPI & IBIS**

YANG, Zhiping (Missouri S&T EMC Lab and JAY Plus, USA)

**14:05 Advanced SerDes & DDR AMI Modeling and Simulation**

WU, Jiarui (Keysight Technologies, PRC)

LI, Chuanbao (Keysight Technologies, PRC)

JIANG, Xiuguo (Keysight Technologies, PRC)

*[Presented by WU, Jiarui]*

**14:35 CONCLUDING ITEMS**

**14:45 END OF IBIS SUMMIT MEETING**

- Thank You for Your Participation

**14:50 BREAK (30 minutes)**

- Refreshments and Vendor Tables

**15:20 VENDOR PRESENTATIONS, MODERATOR**

WANG, Lance (Chair, IBIS Open Forum)

(Zuken, USA)

**16:45 END OF VENDOR PRESENTATIONS**

- Thank You to Our Sponsors

