 **Hybrid IBIS Summit at 2023 IEEE Symposium on EMC+SIPI**

**Grand Rapids, Michigan**

**August 4, 2023**

**Agenda**

All times EDT

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| 8:00 AM | **SIGN IN** |
| 8:10 AM | **Welcome** Lance Wang (Zuken USA, USA)  (Chair, IBIS Open Forum) |
| 8:15 AM | [**IBIS Chair’s Report**](https://ibis.org/summits/aug23/wang_l.pdf) Lance Wang (Zuken USA, USA)  (Chair, IBIS Open Forum) |
| 8:30 AM | [**Accurate IBIS model for IOs Having Multiple Drivers Causing Dual-slope**](https://ibis.org/summits/aug23/bansal.pdf)  Manish Bansal (STMicroelectronics, India)  Rahul Kumar (STMicroelectronics, India)  [Presented by Manish Bansal] |
| 8:50 AM | [**Standard Compliant IBIS AMI Model for System Sign Off with USB4 Gen2 as an Example**](https://ibis.org/summits/aug23/xu.pdf) Zhifei Xu (Ningbo DeTooLIC Technology Co., China)  Zhiping Yang (Missouri S&T EMC Lab, USA)  [Presented by Zhifei Xu] |
| 9:20 AM | [**Equalizer Modeling for IBIS-AMI**](https://ibis.org/summits/aug23/park.pdf)  Junyong Park (Missouri S&T EMC Lab, USA)  Chulsoon Hwang (Missouri S&T EMC Lab, USA)  [Presented by Junyong Park] |
| 9:50 AM | [**Characterization of Workload-induced Voltage Noises on CPU Power Delivery Networks**](https://ibis.org/summits/aug23/wang_s.pdf)  Shuo Wang (University of Florida, USA)  Zihao Zhan (University of Florida, USA)  Dean Sullivan (University of New Hampshire, USA)  [Presented by Shuo Wang] |
| 10:10 AM | **BREAK (15 minutes)** |
| 10:25 AM | [**How to Make Good EMD Models**](https://ibis.org/summits/aug23/muranyi.pdf)  Arpad Muranyi (Siemens EDA, USA)  Weston Beal (Siemens EDA, USA)  [Presented by Weston Beal] |
| 10:55 AM | **[BIRD223: Add Support for SPIM in IBIS](https://ibis.org/summits/aug23/cai.pdf)**  Kinger Cai (Intel, USA)  Chi-te Chen (Intel, USA)  [Presented by Kinger Cai] |
| 11:15 AM | [**USB3.0 IBIS-AMI Model Construction based on Measurement and Neural Network**](https://ibis.org/summits/aug23/huang.pdf)  Jiahuan Huang (Missouri S&T EMC Lab, USA)  Junho Joo (Missouri S&T EMC Lab, USA)  Hank Lin (ASUS, Taiwan)  Bin-Chyi Tseng (ASUS, Taiwan)  Will Chan (ASUS, Taiwan)  Chulsoon Hwang (Missouri S&T EMC Lab, USA)  [Presented by Jiahuan Huang] |
| 11:35 AM | **OPEN DISCUSSION** |
| 11:55 AM | **CLOSING REMARKS**  - Next IBIS Open Forum Meeting Friday, August 25, 2023 |
| 12:00 PM | **END OF SUMMIT** |

