

IEEE Embedded Systems Workshop Technical Program Draft Schedule

Saturday, October 22, 2016

Room 199, Hannah Hall, Oakland University

TIME	DESCRIPTION & PRESENTER
8:30am	** Registration and coffee, Sponsor Tables **
8:55am	Welcome <i>Dr. Subra Ganesan</i> , Professor, IEEE Computer Society Chapter , School of Engineering and Computer Science, Oakland University
9:00am	Inauguration <i>Dr. Louay Chamra</i> , Dean, School of Engineering and Computer Science, Oakland University <i>Dr. Dan Aloi</i> , ECE Chair, School of Engineering and Computer Science, Oakland University
9:10am	Validation & Verification of Embedded Systems <i>Joe Cassar</i> , dSpace
9:50am	AUTOSAR Workflow Overview - Software Development and Integration Based on Descriptions <i>Salvador Almanza-Garcia</i> , Vector CANTech
10:40am	** Break, Sponsor Tables **
11:00am	Real-time Software Techniques using Micro Python <i>Jacob Beningo</i> , Beningo Engineering
11:50am	How much Cyber Security and Functional Safety is Really Sufficient? <i>Dr. Chandrasekhar Potluri</i> , Mercedes-Benz Research & Development North America, Inc.true
12:30pm	** Complimentary Boxed Lunch from sponsors, including Networking Session and Vendor Tables ** ** Vendors' Informal Job Openings and Career Information ** ** Drawing for Door Prizes **
1:00pm	IOT and Big Data Analysis <i>Sharan Kalwani</i> ,
1:45pm	Model Based Verification <i>ETAS</i> ,
2:20pm	** Break **
2:30pm	Heartfulness Meditation - A Stress Buster for Engineers <i>Anjani Tiwari</i> ,
3:15pm	Ethernet/IP Enhanced Data Access (EDA) system for Industrial Robots <i>Dr. Ashok Prajapati</i> , FANUC America Corp.true
3:45pm	Future of Autonomous Cars- Design and Acceptance Challenges <i>Panel discussion</i> ,
4:00pm	Closing Remarks ** Drawing for Door Prizes ** <i>Dr. Subra Ganesan</i> , Professor, IEEE Computer Society Chapter , School of Engineering and Computer Science, Oakland University