

Gujarat Technological University

Embedded Systems Development and Future Trends

Organized by the Virtual Academy of Indo US Collaboration for Engineering Education
(IUCEE)

Thu, April 10, 2014

4:00 PM - 5:00 PM IST

Registration Web Link: <https://www3.gotomeeting.com/register/695207582>

Abstract:

What is an Embedded System? Where are they? Is this an important field? Embedded Systems are EVERYWHERE – they are your mobile phones, automobiles, digital watches, and digital televisions. This webinar will investigate the growing field of Embedded Systems: what devices they truly include, how these systems are developed, what skills are needed to work in this field, and future trends.

Presenter:

James M. Conrad received his bachelor's degree in computer science from the University of Illinois, Urbana, and his master's and doctorate degrees in computer engineering from North Carolina State University. He is currently a **professor at the University of North Carolina at Charlotte**. He has also worked at IBM, Ericsson/Sony Ericsson, and BPM Technology. Dr. Conrad is a Professional Engineer, a Senior Member of the IEEE and a Certified Project Management Professional (PMP). He has been elected to serve on the IEEE Board of Directors as Region 3 director for 2016-2017. He is the author of numerous books, book chapters, journal articles, and conference papers in the areas of embedded systems, robotics, parallel processing, and engineering education.

Level is appropriate for Advanced Undergraduate students.

IUCEE Webinar