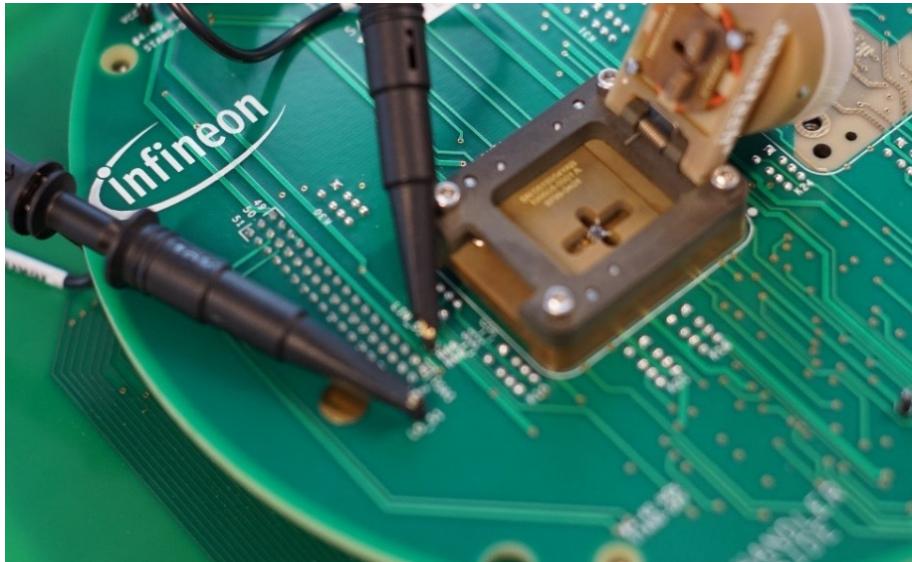


Industrial Topics in Microelectronics and Photonics - Seminars

Testing of Infineon Green Industrial Products

Speaker: Daniela Barge



Abstract: roles of electronic engineers within Infineon Technology are presented with special focus on the tests development engineer one. An overview of the main aspects of test development engineering activity is given. Fundamental concepts like measurement error and test stability are treated together with the key aspects of data analysis inherent to production control. Some challenges of test development activity related to limits of test machines are also analyzed and possible solutions presented.