

Einladung zum Gastvortrag
am Mittwoch, 13.06.2012, um 14:00 Uhr
Ort: NTI-Hörsaal (Engesserstraße 5, Geb. 30.10)

Referent:

Dr. Martin Izzard

(Vice President and Director of TI's R&D Labs)

Title: "Research and Innovation at Texas Instruments"

Subtitle: overview of the most important research activities and the organization of research laboratories at TI

*Martin Izzard's Profile:

Martin grew up in Durban, South Africa; he earned a BSEE and MSEE at Natal University in South Africa, and a PhD on the Physics of Thin Film Transistors for LCD Displays from Cambridge University, England (Trinity College). He was awarded a post-doc Research Fellowship (Title A) at Trinity College. He joined Texas Instruments VLSI Design Laboratory in 1991 where he designed their first embedded serial interface (serdes) for the Gate Array product line. He went on to manage DSP and Datacom circuits and architecture teams in the Design Laboratory in the mid-90s. In 1998 he moved to the ASIC Business Unit to manage the platform circuit design organization, later assuming a P&L Manager role for the Telecom/Datacom ASIC business. In 2001 he joined the Analog Division as a P&L Manager and in that role led TIs entry into the Optical Module chip market and started a new niche Clock IC market aimed at providing reference clocks for chips with serdes interfaces. He returned to R&D in 2006 and is now a Texas Instruments Vice President and Director of a number of R&D Laboratories.