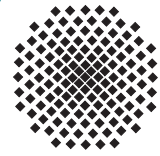


Stuttgarter Physikalisches Kolloquium

Max-Planck-Institut für Festkörperforschung
Max-Planck-Institut für Intelligente Systeme
Fachbereich Physik, Universität Stuttgart

Ansprechpartner: Christian Ast
E-Mail: C.Ast@fkf.mpg.de
Telefon: 0711 - 689-5250



Dienstag, 27. Juni 2017

17.15 Uhr

Werner-Köster-Hörsaal
2R4

Max-Planck-Institut für Festkörperforschung, Heisenbergstraße 1, 70569 Stuttgart-Büsnau

Quantum Technologies and their Importance for Bosch

Michael Bolle
Bosch

Abstract

The possibilities of computing and Moore's law were and are still an important driver for innovations at Bosch. The computing requirements of future innovations in a connected world with artificial intelligence, however, are challenged by the end of Moore's law. Bosch is on the path to become a major Internet of Things company. Quantum Technologies have the prospect to be a major driver for Bosch innovations, especially for the future world with an Internet of Things.