



LIT LECTURES - SCIENCE IN A NUTSHELL

16 January 2019

13.00

Festsaal JKU

Control Software for Reliable Quantum Computers

Reliable quantum computers are envisioned to be essential for achieving scientific breakthroughs. However, by the time such computers are available a significant problem is to prepare and execute quantum algorithms in the form of „shoe boxes“ ...

Alexandru Paler
(LIT / Institute for Integrated Circuits)

Enhancing reputation through corporate architecture

Successful organizations use their buildings as a way to express their brands and values. A study of the Department of Marketing analyses corporate architecture and shows that companies in buildings made of timber are perceived in a highly positive manner.

Katharina Hofer
(Institute for Retailing, Sales and Marketing)

Squeezing rubber: A citrus- inspired approach to tailored soft damping materials

Dampers are ubiquitous in our life. Soft materials such as rubber or elastomers, with their inherent viscoelastic properties and associated heat dissipation are predestined for damping. Taking inspiration from biological paradigms opens a route to novel tailored damping systems.

Ingrid Graz
(LIT / Division of Soft Matter Physics)

**Coffee & Cakes provided.
Please register latest
by 9 January at
jku.at/vas**

**Upcoming LIT Lecture:
13 March 2019 | 13.00**