



LIT LECTURES SCIENCE IN A NUTSHELL

16 November 2022

13.00

Forum, LIT Open Innovation Center & online via zoom

Digital Sensemaking: The Body and Digital Transformation

Sensemaking theory entangles cognition and embodiment to materialize meaning to inform identity and action, whereas digital transformation deprives of physical experiences. Working with performance art, we research the role of the body to enable meaningful transformation processes.

Claudia Schnugg

(LIT / Institute of Business Informatics /
Communications Engineering)

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

Synergistic asymmetric catalysis: when 1+1 is more than 2

The introduction of novel catalysis methods is an important task. The use of multifunctional catalysts (with different active sites) or the synergistic combination of various catalysis modes is a powerful strategy to introduce new catalysis tools.

Mario Waser

(LIT / Institute of Organic Chemistry)

Upcoming LIT Lecture:
18 January 2023 | 13.00

Digital Transformation in Medicine – NN in dermatopathology?

We use AI to make histopathological diagnoses and medical prognoses - so will pathologists one day be replaced by AI? The clear answer is NO. In this lecture I will talk about the (medical) interpretability of NN and how this can improve clinical outcomes.

Susanne Kimeswenger

(Institute of Dermatology and Venerology)