

## Einladung zum Vortrag

# **PEDAGOGICAL CONSIDERATIONS ON TRANSPARENCY FOR STUDENT ENGAGEMENT WITH CODING: black-and-white architectures, half- baked artefacts**

von

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■ **TERMIN:** Dienstag, 13. September 2016, 11:00 Uhr (s.t)

■ **ORT:** Computerlabor (Raumnr. ECA0426)

■ **ABSTRACT**

Coding-for-all has accrued attention as a pedagogical aim to infuse new kinds of expressivity in our society. How can we design environments supporting this kind of approach? I will consider some pedagogical principles such as re-addressing of existing knowledge structures in education, creating socio-constructionist environments and paying attention to argumentation and meaning making. I will show two digital tools developed at the Educational Technology Lab (titled: 'Turtlesphere-MaLT' and 'Sus-x') based on these design principles and discuss their affordances and experiences with teachers and students so far.

■ **WEITERE INFORMATIONEN**

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