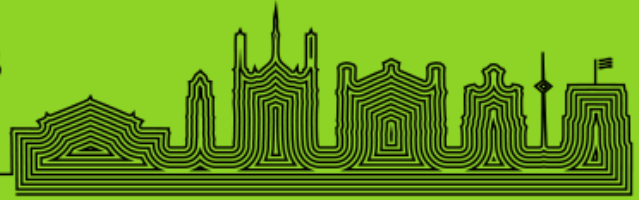




Constructionism 2018

Constructionism, computational thinking
and educational innovation

Vilnius, Lithuania, August 21 to 25



Jens Mönig

Principle Investigator

SAP

Germany

SNAP!

About speaker

Jens Mönig is a researcher at SAP and makes interactive programming environments. He is fanatical about visual coding blocks and stubbornly suspects that beyond drag & drop there lies an Eldorado of a novel computing paradigm yet to be discovered by the intrepid. Jens is the architect and lead programmer, together with Brian Harvey, of UC Berkeley's "Snap! Build Your Own Blocks" programming language, used in the introductory "Beauty and Joy of Computing" curriculum around the world. Previously Jens has worked under Alan Kay on the GP programming language together with John Maloney and Yoshiki Ohshima, helped develop Scratch for the MIT Media Lab and written enterprise software at MioSoft. Jens is a fully qualified lawyer in Germany and has been an attorney, corporate counsel and lecturer for many years before rediscovering his love for programming through Scratch and Squeak. For leisure Jens likes guitar picking and strumming his mandolin.