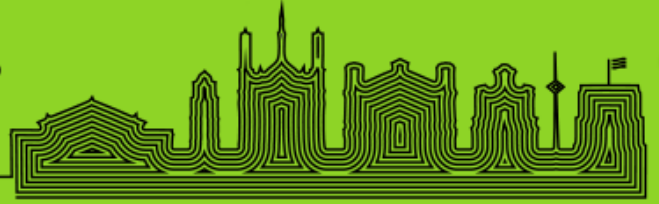




Constructionism 2018

Constructionism, computational thinking
and educational innovation

Vilnius, Lithuania, August 21 to 25



Mitchel Resnick

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Mitchel Resnick, LEGO Papert Professor of Learning Research at the MIT Media Lab, develops new technologies and activities to engage people (especially children) in creative learning experiences. His Lifelong Kindergarten research group develops the Scratch programming software and online community, the world's leading coding platform for kids. His group also collaborates with the LEGO Company on the development of new educational ideas and products, including LEGO Mindstorms and LEGO WeDo robotics kits. Resnick co-founded the Computer Clubhouse project, an international network of 100 after-school learning centers, where youth from low-income communities learn to express themselves creatively with new technologies. Resnick earned an undergraduate degree in physics from Princeton, and a Masters and PhD degrees in computer science from MIT. He was awarded the McGraw Prize in Education in 2011 and the AACE EdMedia Pioneer Award in 2013. Resnick is author of *Lifelong Kindergarten: Cultivating Creativity through Projects, Passion, Peers, and Play*, published in 2017.