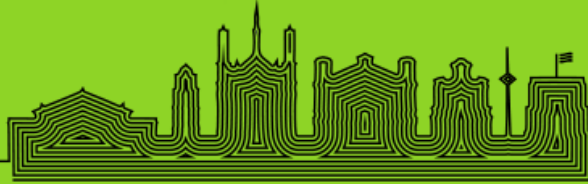




Constructionism 2018

Constructionism, computational thinking
and educational innovation

Vilnius, Lithuania, August 21 to 25



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Arthur Hjorth is a postdoctoral fellow at the Center for Connected Learning and Computer-Based Modeling (CCL), and at the Center for Prevention and Implementation Methodology (CePIM) at Northwestern University. In his recently completed dissertation, he developed a multi-level agent-based modeling tool for NetLogo, and designed, implemented, and tested two high school curricular units for Social Studies using agent-based models. In his work at the CCL, Arthur works on the use of ABMs as teaching tools, specifically for helping learners think about *social issues as complex systems*. In his work at CePIM, Arthur builds research models for HIV prevention at the Feinberg School of Medicine at Northwestern University. He received his PhD in Learning Sciences at Northwestern University.