Language Learning from a Computational Viewpoint

Karen Seidel

Hasso-Plattner-Institut Universität Potsdam

This talk introduces Computational Learning Theory, which originates from formally modeling language acquisition of children. I am going to present a summary of the most important results (due to John Case, 2016) in this area, since Gold's seminal paper in 1967, interlaced with recent joint work about Non-U-Shaped Learning with Kötzing and Schirneck.