MATHIEU BÉLANGER, Université de Montréal

Menger and pointless topology

The talk will analyze Karl Menger's conception of pointless topology. Central to Menger's conception is the idea of defining the concept of topological space as a generalization of the real line. The analysis will emphasize that, but doign so, he put forward a geometrical conception of pointless topology and that he favored a bottom-up approach.