BEN SEAMONE, Dawson College and Universite de Montreal
Discrete time-processes in online temporal graphs

A temporal graph is one where the presence of edges (or vertices) varies as a function of time. We consider a discrete model of temporal graphs where edges may appear or disappear at discrete time steps. In this talk, we will discuss recent research into the extension of familiar discrete-time processes from static graphs to temporal graphs. We will be particularly interested in the online setting, where the edges present at the next time-step are only revealed to the players at the end of the current time step.