Title: Rewriting in Artin groups

Abstract: The family of Artin group contains a variety of groups with with apparently quite different properties. But despite that some of the techniques developed to deal with particular subfamilies reveal a lot of commonality in their approaches.

I'll discuss what is known about rewrite systems for Artin groups, and in particular will try and reveal properties and techniques that appear repeatedly, maybe even universally. I'll give some general background, starting at work of Artin, then Garside, Deligne, Brieskorn&Saito, then move on, via Appel&Schupp, to very recent work of myself and my collaborators, and of others.