
Large networks

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Abstract

Very large networks may come from digital databases (online interactions, phone calls records, co-authorship, large affiliation networks, sensor-based co-presence, etc.) Their study needs special dedicated methods which change the way network analysis is done.

Mainly after 2000, works coming from computer science, physics and applied maths have brought many (sometimes genuinely) new insights on well known questions, but with a focus on the development of new methods and algorithms to handle very large networks.

This session will welcome presentations of new methods as well as field work on large networks.

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