Reading List

Network Formation:

Non strategic models

<u>Sparse network asymptotics for logistic regression</u> by Bryan S. Graham (Working Paper)

A Structural Model of Dense Network Formation by Angelo Mele (ECTA 2017)

Strategic models

<u>A Structural Econometric Analysis of Network Formation Games Through Subnetworks</u> by Shuyang Sheng (ECTA 2020)

<u>Identifying Preferences In Networks With Bounded Degree</u> By Áureo De Paula, Seth Richards-Shubik and Elie Tamer (ECTA 2018)

Peer Effects:

<u>Estimation Of Peer Effects In Endogenous Social Networks: Control Function</u>
<u>Approach</u> by Ida Johnsson and Hyungsik Roger Moon (Working Paper)

Spillovers of Program Benefits with Mismeasured Networks by Lina Zhang (JMP)

Testing in Network Models:

<u>An Optimal Test For Strategic Interaction In Social And Economic Network</u>
<u>Formation Between Heterogeneous Agents</u> by Andrin Pelican and Bryan S. Graham (Working Paper)

<u>Testing for Differences in Stochastic Network Structure</u> by Eric Auerbach (Working Paper)

Non-parametric Methods for Networks:

Minimax Risk and Uniform Convergence Rates for Nonparametric Dyadic Regression by Bryan S. Graham, Fengshi Niu, James L. Powell (Working Paper)

Technical papers with tools:

<u>Graph Limits And Exchangeable Random Graphs</u> By Persi Diaconis and Svante Janson (2007)

<u>Empirical Process Results for Exchangeable Arrays</u> By Laurent Davezies, Xavier D'Haultfœuille and Yannick Guyonvarch (Working Paper)