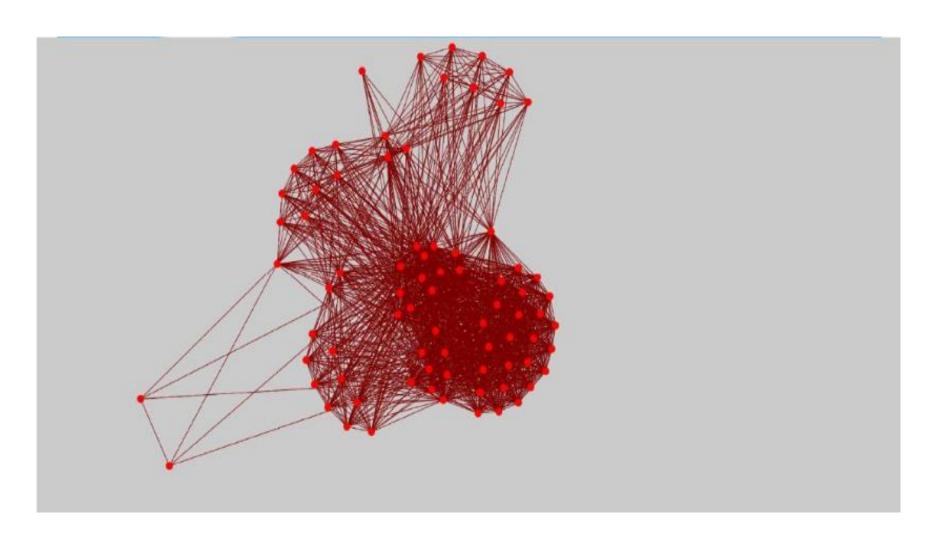
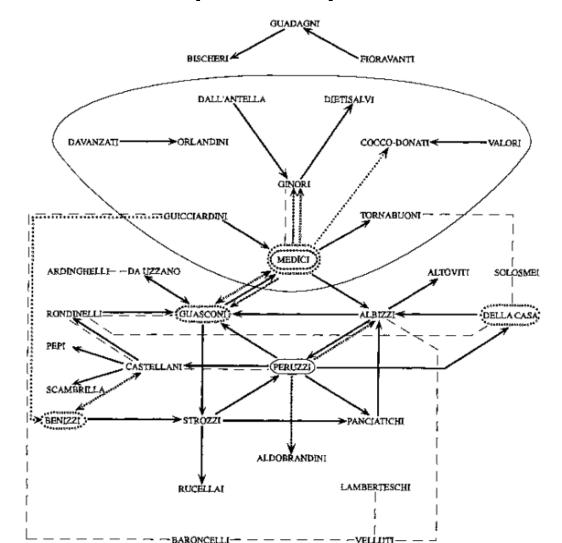
Decamouflaging the Hierarchies of the Early Modern State: Royal Court in 16th century Russia as a Social Network



John Padgett Robust action and the Rise of Medici (1993)





Hierarchies of the Sovereign Court in the 16th Century

• 1550: Tysachnaya kniga: 3 classes

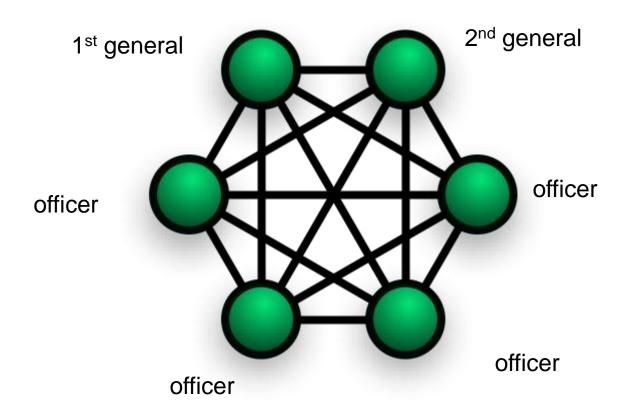
 1552: Sovereign Court Book: Princes and Boyar Sons

• 1563: *stolniki*, *stryapchie*, *zhiltci*, Moscow jentry, Province Jentry.

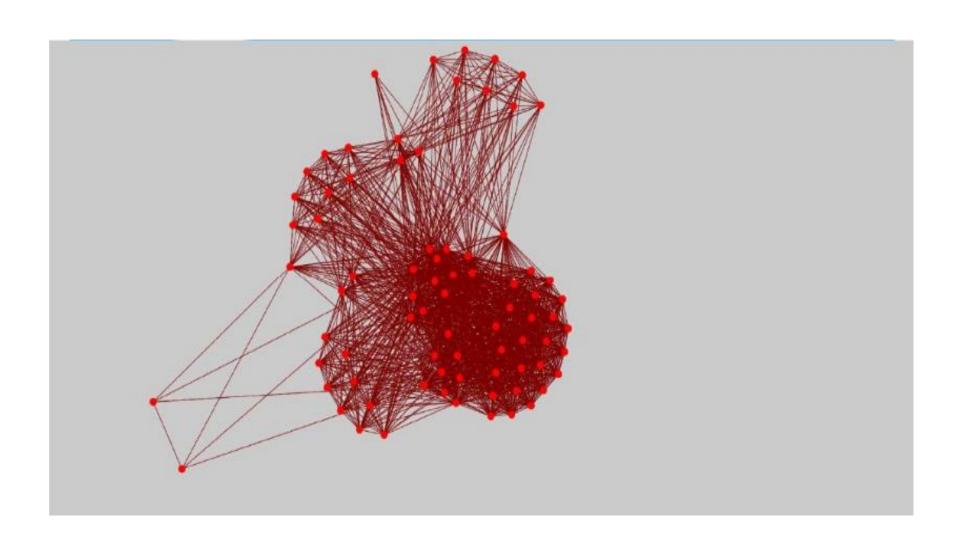
Social Network Analysis of the Court

- Joint service appointments as a possible marker of a social tie.
- Null Hypothesis: the appointments are only regulated by the rules of *Mestnichestvo*: in other respects the appointments are random.

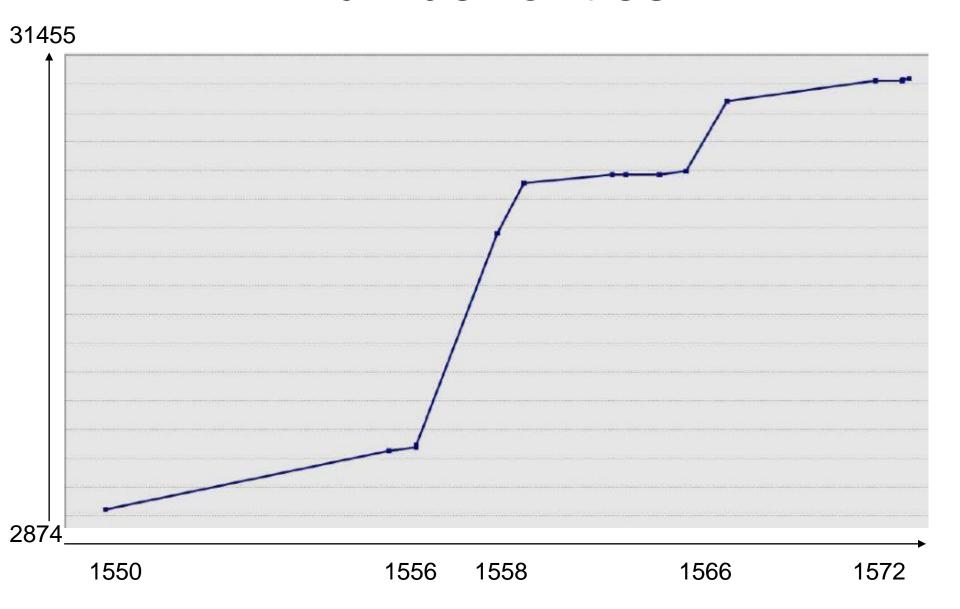
One service appointment: everyone is tied to everyone



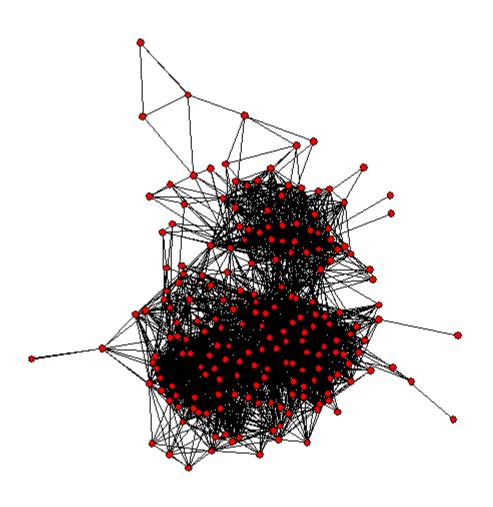
1552-1560



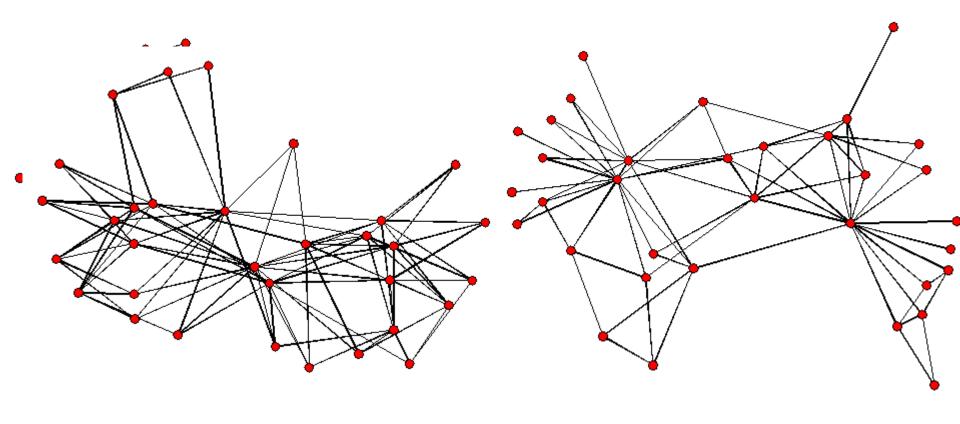
Number of ties



1566-1569



Oprichnina and Zemshchina



«Земщина», 1566-1570

«Опричнина», 1566-1570