



- Name of Organization:
 - Social and Cognitive Network Science Collaborative Technology Alliance
- Lead Investigator:
 - Boleslaw Szymanski, Rensselaer Polytechnic Institute
- ➔ Sibel Adali, CTA Trust Coordinator
- Current Team Members:
 - Albert-Lazlo Barabasi, U of Notre Dame, Ching-Yung Lin, IBM, Wayne Gray and Malik Magdon-Ismael, Rensselaer Polytechnic Institute



Rensselaer



Northeastern University
Center for Complex Network Research



HARVARD Kennedy School
JOHN F. KENNEDY SCHOOL OF GOVERNMENT



- Briefly describe research areas of interest
 - How trust in people can be measured and explained based on observable parameters of the social network
 - How trust develops in social networks, what are processes that lead to trust, formation of groups, prominence of individuals in the group
 - How trust changes the dynamics of the network, propagation of information, communication patterns between people.



- Summarize your unique qualifications and capabilities
 - Collaborative Technology Alliance (CTA) is recently funded by ARL
 - SCN ARC of CTA brings together 30+ researchers from Computer, Social and Cognitive Science, Mathematics, Physics among others.
 - The CTA studies trust from an integrative perspective that brings together the perspectives of Social and Cognitive, Information and Communication Networks.
 - Access to many large scale social networking data sets, experimental frameworks



- Specific capabilities your group is seeking or,
- Type of research group you seek to join
 - Looking for groups with the capability to design, implement and assess large scale social experiments



Contact Information

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