



Team A7143
Credible
Open
Knowledge
Network

Meet Our Team

Team members



23 computer scientists

7 social scientists in credibility,

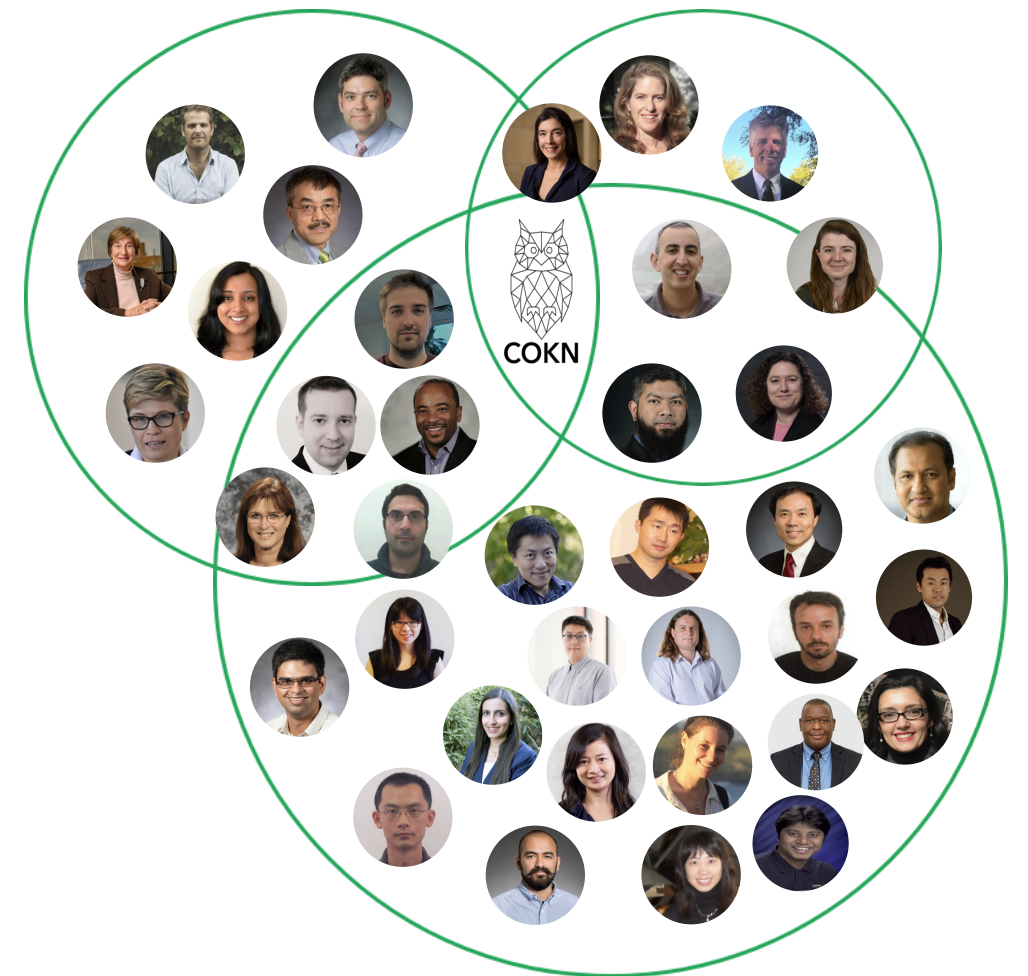
persuasion, psychology, and

communication

27 domain experts and partners

in misinformation, cybersecurity,

and public health





Chengkai Li (Principle Investigator)
The University of Texas at Arlington



Chengxiang Zhai
University of Illinois, Urbana-Champaign
🏆 *ACM Fellow*



Dolores Albarracin (Co-Principal Investigator)
University of Illinois, Urbana-Champaign
🏆 *Avant Garde Award from the National Institute of Drug Abuse*



Naeemul Hassan
The University of Maryland, College Park



Jun Yang (Co-Principal Investigator)
Professor of Duke University



Yunyao Li
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🏆 *IBM Master Inventor, Member of New Voices program at the National Academies*



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Preslav Nakov
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🏆 *Member of the National Academy of Sciences*



Gabriela Wilson (Advisory Board)

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Yinghui Wu (Co-Principal Investigator)
Case Western Reserve University



Jonathan Bakdash
United States Army Research Laboratory



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Laura Marusich-Cooper
United States Army Research Laboratory



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Georgia Institute of Technology, Fortiphyd Logic ,
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Sutanay Choudhury (Advisory Board)
Pacific Northwest National Laboratory



Yu Cong (Advisory Board)
Google



Giovanni Da San Martino (Advisory Board)
Qatar Computing Research Institute



Team member credentials

Developed ClaimBuster which is well-known in the fact-checker community; the ClaimBusterAPI is being used to create daily newsletters that recommend the most check-worthy claims to professional fact-checkers.

Developed the first real world deployment of differential privacy at the US Census Bureau (2008) and is part of the team that developed privacy algorithms for releasing statistics from the 2020 Decennial Census.

Built a Qatar COVID-19 situation dashboard that is being used by local authorities, and a Google mobility dashboard that is being used by Qatar, as well as other countries such as Nigeria.

Developed toolkit for visualizing the news landscape. Collected and published data set of 200+ news sources from the news landscape for 3+ years which is used in data challenge in a main conference.

Contributed as the architect and major developer of the first release of the Lemur Toolkit, an open source toolkit for Information Retrieval and Text Analysis, which has been used by many groups in the world for both research and education

Built an enterprise-scale natural language processing system powering over 20 IBM products and used in numerous research projects

Developed a COVID-19 chatbot supported by over 100 volunteers around the globe to help fight against misinformation