Cheng-Jun Wang

I am an **Assistant Research Fellow** in the School of Journalism & Communication at the Nanjing University. I received my PhD in Communication from City University of Hong Kong, where I was also a research member in the **Web Mining Lab**. My primary areas of research include informaiton diffusion, social movement, and attention networks.

Email | Twitter | Github | ResearchGate | CV | Address »

News

- 07/2016 arXiv Tracing the attention of moving citizens
- 04/2016 Physica A The Scaling of Attention Networks
- 03/2016 PloS ONE Mining Social Entrepreneurship Strategies Using Topic Modeling
- 06/2016 Talk Introduction to Computational Communication
- 10/2016 Camp Attend the swarma camp

Recent Publications

- The Collective Direction of Attention Diffusion
    - Scientific Reports, 2016. Accepted.
    - Co-authored with Lingfei Wu, Jiang Zhang, and Marco Janssen.
    - Link | Expand abstract »
- Tracing the Attention of Moving Citizens
    - Scientific Reports, 2016. Accepted.
    - Co-authored with Lingfei Wu
    - Link | Online appendix | Expand abstract »
- The Scaling of Attention Networks
    - Physica A: Statistical Mechanics and its Applications, 2015, 12 (081).
    - Co-authored with Lingfei Wu
    - Link | Online appendix | Replication data | Expand abstract »

Full list of publications →

Work in progress

- The Collective Direction of Attention Diffusion
  - Working paper, April 2015| Expand abstract »

[Full list of current research projects →](#)

Code

- networkdiffusion
  - This R package, available on [Github](#), helps simulate and visualize the network diffusion. See the [introduction](#).
- scholarNetwork
  - This Python package, available on [Pypi](#), provides access to crawl and visualize the coauthor network of Google Scholars. See the [tutorial](#).

For more code and other materials, check [my GitHub repositories](#)

Recent Blog Posts

[Full list of blogs →](#)