

## Curriculum Vitae - Yan Chen

### CONTACT INFORMATION

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 105 S. State St.      Email: yanchen at umich dot edu  
 Ann Arbor, MI 48109      Homepage: <http://yanchen.people.si.umich.edu/>

### EDUCATION

Ph.D. Social Science (Economics) 1995 California Institute of Technology  
 B.A. English 1988 Tsinghua University

### DISSERTATION

*A Theoretical Study of Political Institutions and Economic Policies.*

Thesis Committee: Kim Border, John Ledyard (Chair), Peter Ordeshook, Thomas Palfrey

### RESEARCH INTERESTS

Behavioral and Experimental Economics, Market and Mechanism Design, Public Economics

### CURRENT POSITIONS

2015 - present Daniel Kahneman Collegiate Professor of Information, University of Michigan  
 2008 - present Professor, School of Information, University of Michigan  
 2008 - present Research Professor, Research Center for Group Dynamics  
 Institute for Social Research, University of Michigan  
 2018 - present Faculty Associate, Lieberthal Rogel Center for Chinese Studies, University of Michigan

### PAST & VISITING POSITIONS

2024 - present Visiting Professor of Economics, University of Zürich  
 2014 - present Distinguished Visiting Professor of Economics, Tsinghua University  
 2017 - present Director, Economics Science and Policy Experimental Lab, Tsinghua University  
 2021 - 2024 Amazon Scholar, Amazon.com, Inc.  
 2017 - 2018 Visiting Professor of Economics, Stanford University  
 2005 - 2012 Associate Director, Smith Experimental Economics Research Center,  
 Shanghai Jiaotong University  
 2002 - 2007 Associate Professor, School of Information, University of Michigan  
 Winter/Spring 2005 Visiting Scholar, Haas School of Business, University of California at Berkeley  
 2004 - 2008 Associate Research Professor, Institute for Social Research, University of Michigan  
 2001 - 2002 Fellow, Society of Scholars, University of Michigan Business School  
 1999 - 2004 Faculty Associate, Institute for Social Research, University of Michigan  
 Spring 1997 Guest Professor of Economics, Universität Bonn  
 Spring/Summer 1996 Guest Professor of Economics, Universität Bonn  
 1994 - 2001 Assistant Professor of Economics, University of Michigan  
 1989 - 1990 Translator, Chinese Aviation Museum

## HONORS and AWARDS

- Fellow of the Economic Science Association, 2024
- Sarah Goddard Power Award, University of Michigan, 2024
- Rackham Distinguished Graduate Mentor Award, University of Michigan, 2021
- Distinguished Faculty Achievement Award, University of Michigan, 2020
- Carolyn Shaw Bell Award, American Economic Association, 2019
- Excellence in Instruction Award, School of Information, University of Michigan, 2013
- Meritorious Service Award, *Management Science*, 2013
- Excellence in Refereeing Award, *American Economic Review*, 2008
- Career Development Award, University of Michigan, 1999
- Elsie G. Marshall Junior Faculty Development Award, Department of Economics, University of Michigan, 1999
- Joseph A. Livingston Junior Faculty Award, Department of Economics, University of Michigan, 1998

## PUBLISHED AND FORTHCOMING PAPERS

Google Scholar: <https://scholar.google.com/citations?user=He8AKt4AAAAJ&hl=en&oi=ao>

### Refereed Journal Articles (Student co-authors underlined)

1. Yan Chen, Rosta Farzan, Robert Kraut, Iman YeckehZaare and Ark Fangzhou Zhang. “Motivating Experts to Contribute to Digital Public Goods: A Personalized Field Experiment on Wikipedia.” *Management Science* 70 (5), pages 3264-3280. May 2024.
2. Ai, Wei, Yan Chen, Qiaozhu Mei, Jieping Ye and Lingyu Zhang. “Putting Teams into the Gig Economy: A Field Experiment at a Ride-sharing Platform.” *Management Science* 69 (9): 5336-5353. September 2023.
3. Ye, Teng, Wei Ai, Yan Chen, Qiaozhu Mei, Jieping Ye and Lingyu Zhang. “Virtual Teams in a Gig Economy.” *Proceedings of the National Academy of Sciences* 119 (51): e2206580119. December 2022.
4. Chen, Yan and YingHua He. “Information acquisition and provision in school choice: A theoretical analysis.” *Economic Theory* 74, pages 293–327. July 2022.
5. Chen, Yan and YingHua He. “Information acquisition and provision in school choice: An experimental study.” *Journal of Economic Theory* 197, 105345, October 2021.
6. Chen, Yan, Peter Cramton, John A. List and Axel Ockenfels. “Market Design, Human Behavior and Management.” *Management Science* 67(9): 5317-5348. September 2021.
7. Chen, Roy, Yan Chen and Yohanes E. Riyanto. “Best practices in replications: A case study of common information in coordination games.” *Experimental Economics* 24: 2–30. March 2021.

8. Chen, Yan, Ming Jiang and Onur Kesten. “An Empirical Evaluation of Chinese College Admissions Reforms through a Natural Experiment.” *Proceedings of the National Academy of Sciences* 117 (50), pages 31696–31705. December 2020.
9. Charness, Gary and Yan Chen. “Social Identity, Group Behavior and Teams.” *Annual Review of Economics* 12:1, pages 691-713. August 2020.
10. Chen, Yan, Ming Jiang and Erin Krupka. “Hunger and the gender gap.” *Experimental Economics* Volume 22, Issue 4, pages 885 - 917. December 2019.
11. Liu, Tracy Xiao, Jenna Bednar, Yan Chen and Scott Page. “Directional Behavioral Spillover and Cognitive Load Effects in Multiple Repeated Games.” *Experimental Economics* Volume 22, Issue 3, pages 705–734. September 2019.
12. Chen, Yan and Onur Kesten. “Chinese College Admissions and School Choice Reforms: An Experimental Study.” *Games and Economic Behavior* Volume 115, Pages 83-100. May 2019.
13. Chen, Yan, Ming Jiang, Onur Kesten, Stephane Robin and Min Zhu. “Matching in the Large: An Experimental Study.” *Games and Economic Behavior* Volume 110, Pages 295-317. July 2018.
14. Chen, Yan, Iman Yeckehzaare and Ark Fangzhou Zhang. “Real or Bogus: Using Economic Experiments to Predict Susceptibility to Phishing.” *PLOS ONE* 13(6): e0198213. June 2018.
15. Chen, Yan, Fangwen Lu and Jinan Zhang. “Social comparisons, status and driving behavior.” *Journal of Public Economics* 155: 11-20. November 2017.
16. Chen, Yan and Onur Kesten. “Chinese College Admissions and School Choice Reforms: A Theoretical Analysis.” *Journal of Political Economy*. 125 (1): 99-139. February 2017.
17. Chen, Roy, Yan Chen, Yang Liu and Qiaozhu Mei. “Does Team Competition Increase Pro-Social Lending: Evidence from Online Microfinance.” *Games and Economic Behavior* 101: 311-333. January 2017.
18. Ai, Wei, Roy Chen, Yan Chen, Qiaozhu Mei and Webb Phillips. “Recommending teams promotes prosocial lending in online microfinance.” *Proceedings of the National Academy of Sciences* 113 (52): 14944-14948. December 2016.
19. Yan Chen, Yingzhi Liang, Tayfun Sönmez. “School choice under complete information: An experimental study.” *Journal of Mechanism and Institution Design* 1(1): 45-82. December 2016.
20. Chen, Yan and Joseph Konstan. “Online Field Experiments: A Selective Survey of Methods.” *Journal of the Economic Science Association* 1 (1): 29-42. July 2015.
21. Chen, Yan, Ernst Fehr, Urs Fischbacher and Peter Morgan. “Decentralized Matching and Social Segregation.” *Games and Economic Behavior* Volume 90: 17-43, March 2015.
22. Chen, Yan, Grace YoungJoo Jeon and Yong-Mi Kim. “A Day without a Search Engine: An Experimental Study of Online and Offline Search.” *Experimental Economics* 17 (4): 512-536. December 2014.
23. Liu, Tracy Xiao, Jiang Yang, Lada Adamic and Yan Chen. “Crowdsourcing with All-Pay Contests: A Field Experiment on Taskcn.” *Management Science* 60 (8): 2020–2037. August 2014.

24. Chen, Yan, Sherry Xin Li, Tracy Xiao Liu and Margaret Shih. “Which Hat to Wear? Impact of Natural Identities on Coordination and Cooperation.” *Games and Economic Behavior* 84: 58-86. March 2014.
25. Chen, Yan, Peter Katusčák and Emre Ozdenoren. “Why Can’t a Woman Bid More Like a Man?” *Games and Economic Behavior* 77 (1): 181–213. January 2013.
26. Avi Goldfarb, Teck-Hua Ho, Wilfred Amaldoss, Alexander L. Brown, Yan Chen, Tony Haitao Cui, Alberto Galasso, Tanjim Hossain, Ming Hsu, Noah Lim, Mo Xiao and Botao Yang. “Behavioral models of managerial decision-making.” *Marketing Letters* 23(2): 405-421. June 2012.
27. Bednar, Jenna, Yan Chen, Tracy Xiao Liu and Scott Page. “Behavioral Spillovers and Cognitive Load in Multiple Games: An Experimental Study.” *Games and Economic Behavior* 74(1): 12–31. January 2012.
28. Chen, Roy and Yan Chen. “The Potential of Social Identity for Equilibrium Selection.” *American Economic Review* 101 (6): 2562–2589. October 2011.
29. Takeuchi, Kan, John C. Lin, Yan Chen and Thomas A. Finholt. “Scheduling with package auctions.” *Experimental Economics* 13: 476 – 499. December 2010.
30. Chen, Yan, Maxwell Harper, Joseph Konstan and Sherry Xin Li. “Social Comparisons and Contributions to Online Communities: A Field Experiment at MovieLens.” *American Economic Review* 100(4): 1358–98. September 2010.
31. Chen, Yan, Teck-Hua Ho and Yong-Mi Kim. “Knowledge Market Design: A Field Experiment at Google Answers.” *Journal of Public Economic Theory* 12 (4): 641–664, August 2010.
32. Chen, Yan and Kan Takeuchi. “Multi-Object Auctions with Package Bidding: An Experimental Comparison of Vickrey and iBEA,” *Games and Economic Behavior* 68 (2): 557 - 579. March 2010.
33. Chen, Yan and Sherry Xin Li. “Group Identity and Social Preference.” *American Economic Review* 99 (1): 431-457. March 2009.
  - Reprinted in *Recent Developments in Public Finance*, edited by Vito Tanzi and Howell H. Zee. Part of *The International Library of Critical Writings in Economics*, series editor: Mark Blaug.
  - Reprinted in *The Art of Experimental Economics: Twenty Top Papers Reviewed*, edited by Gary Charness and Mark Pingle. Part of *Routledge Advances in Behavioural Economics and Finance*.
34. Chen, Yan, Peter Katusčák and Emre Ozdenoren. “Sealed Bid Auctions with Ambiguity: Theory and Experiments.” *Journal of Economic Theory* 136 (2007): 513-535.
35. Chen, Yan, Laura Razzolini and Theodore Turocy. “Congestion and Cost Allocation in Distributed Networks: An Experimental Study.” *Economic Theory* 33 (2007): 121-143.
36. Chen, Yan and Tayfun Sönmez. “School Choice: An Experimental Study.” *Journal of Economic Theory* 127 (2006): 202-231.
37. Chen, Yan, Xin Li and Jeffrey MacKie-Mason. “Online Fund-raising Mechanisms: A Field Experiment.” *The B.E. Journal of Economic Analysis & Policy* vol. 5, Iss. 2 (Contributions), Article 4 (March 2006).

38. Chen, Yan and Robert Gazzale. “When Does Learning in Games Generates Convergence to Nash Equilibrium? The Role of Supermodularity in an Experimental Setting.” *American Economic Review* vol. 94, No. 5 (December 2004): 1505-1535.
39. Chen, Yan and Tayfun Sönmez. “An Experimental Study of House Allocation Mechanisms.” *Economics Letters* vol. 83, Issue 1 (April 2004): 137-140.
40. Chen, Yan. “An Experimental Study of the Serial and Average Cost Pricing Mechanisms.” *Journal of Public Economics* vol. 87, Issues 9-10 (September 2003): 2305-2335.
41. Chen, Yan and Yuri Khoroshilov. “Learning under Limited Information.” *Games and Economic Behavior* vol. 44 (July 2003): 1-25.
42. Chen, Yan and Tayfun Sönmez. “Improving Efficiency of On-Campus Housing: An Experimental Study.” *American Economic Review* vol. 92, no. 5 (December, 2002): 1669-1686.
43. Chen, Yan. “A Family of Supermodular Nash Mechanisms Implementing Lindahl Allocations.” *Economic Theory* vol. 19, no. 4 (June 2002): 773-790.
44. Chen, Yan. “Electoral Systems, Legislative Process and Income Taxation.” *Journal of Public Economic Theory* vol. 2, no. 1 (2000): 71-100.
45. Chen, Yan and Peter C. Ordeshook. “Veto Games: Spatial Committees Under Unanimity Rule.” *Public Choice* vol. 97, no. 4 (1998): 617-643.
46. Chen, Yan and Fang-Fang Tang. “Learning and Incentive-Compatible Mechanisms for Public Goods Provision: An Experimental Study.” *Journal of Political Economy* vol. 106, no. 3 (June 1998): 633-662.
47. Chen, Yan and Charles R. Plott. “The Groves-Ledyard Mechanism: An Experimental Study of Institutional Design.” *Journal of Public Economics* vol. 59, Issue 3 (March 1996): 335-364.  
Reprinted in *Experiments in Environmental Economics* vol. I and II, edited by Jason F. Shogren. Part of *The International Library of Environmental Economics and Policy*, overall general editors of the series, Tom Tietenberg and Kathy Segerson.
48. Chen, Yan. “The Optimal Choice of Privatizing State-Owned Enterprises: A Political Economic Model,” *Public Choice* vol. 86, no. 3-4 (1996): 223-245.
49. Chen, Yan and Peter C. Ordeshook. “Constitutional Secession Clauses.” *Constitutional Political Economy* vol. 5, no. 1 (1994): 45-60.

#### **Refereed Conference Proceedings in Computer and Information Science**

50. Liu, Yang, Roy Chen, Yan Chen, Qiaozhu Mei and Suzy Salib. “I Loan Because...: Understanding Motivations for Pro-Social Lending.” *Proceedings of the fifth ACM International Conference on Web Search and Data Mining (WSDM 2012)*, Seattle, Washington, USA. February 8-12, 2012. Pages: 503–512. (Acceptance rate 21%)
51. Jeon, Grace YoungJoo, Yong-Mi Kim and Yan Chen. “Re-examining Price as a Predictor of Answer Quality in an Online Q&A Site.” *Proceedings of the 28th International Conference on Human Factors in Computing Systems 2010 (CHI 2010)*, Atlanta, Georgia, USA. April 10 - 15, 2010. Pages: 325-328. (Acceptance rate 22%)

52. Harper, Maxwell, Xin Li, Yan Chen and Joseph Konstan. “Social Comparisons to Motivate Contributions to an Online Community.” *Persuasive 2007: 2nd International Conference on Persuasive Technology*, April 26-27, 2007. Stanford University, Palo Alto, California. (Acceptance rate 40%)
53. Harper, Maxwell, Xin Li, Yan Chen and Joseph Konstan. “An Economic Model of User Rating in an Online Recommender System.” *User Modeling 2005: 10th International Conference*, UM 2005, Edinburgh, Scotland, UK, July 24-29, 2005. (Acceptance rate 21%)  
*Lecture Notes in Computer Science* Vol. 3538. Publisher: Springer Berlin / Heidelberg ISSN: 0302-9743. Proceedings Editors: Liliana Ardissono, Paul Brna, Antonija Mitrovic. Chapter: p. 307.

### **Book Manuscript**

54. Chen, Yan. *Digital Public Goods: Crowdsourcing, Crowdfunding and User-Generated Content*. Under review at Oxford University Press since September 2023.

### **Chapters in Edited Books**

55. Chen, Yan. “Matching Market Experiments.” In *Online and Matching-Based Market Design*, edited by Federico Echenique, Nicole Immorlica and Vijay V. Vazirani. Cambridge University Press. July 2023.
56. Resnick, Paul, Joseph Konstan, Yan Chen and Robert Kraut. “Starting New Online Communities.” In *Building Successful Online Communities: Evidence-Based Social Design*, edited by Robert E. Kraut and Paul Resnick. Pages 231–281. The MIT Press, Cambridge, Massachusetts. 2011.
57. Chen, Yan and John O. Ledyard. “Mechanism Design Experiments.” In *The New Palgrave Dictionary of Economics*, Second Edition, 2008, edited by Steven N. Durlauf and Lawrence E. Blume. London: Macmillan.
58. Chen, Yan. “Incentive-compatible Mechanisms for Pure Public Goods: A Survey of Experimental Research.” In: C.R. Plott and V.L. Smith, editors, *Handbook of Experimental Economics Results*, Volume 1. Amsterdam: North-Holland, 2008, p. 625 – 643.
59. Chen, Yan. “Dynamic Stability of Nash-Efficient Public Goods Mechanisms: Reconciling Theory with Experiments.” *Experimental Business Research*, VOL II., Zwick, Rami and Amnon Rapoport (Eds.), Kluwer Academic Publishers: Norwell, MA and Dordrecht, The Netherlands: 2005.

### **Other Publications**

60. Chen, Yan. “The Emerging Science of Replication.” (Preface for Davis et al. 2023) *Management Science*.
61. Chen, Yan. “Review of ‘Cooperation and punishment in public goods experiments’ by Ernst Fehr and Simon Gächter.” In *The Art of Experimental Economics: Twenty Top Papers Reviewed*, edited by Gary Charness and Mark Pingle. Part of *Routledge Advances in Behavioural Economics and Finance*. Routledge, August 27, 2021.
62. Chen, Yan and Catherine Eckel. “Introduction to the Symposium in *Experimental Economics* in memory of John Van Huyck.” *Experimental Economics* Volume 21, Issue 3, pages 481 – 486. September 2018.

63. Chen, Yan and Thomas R. Palfrey. "Introduction to the Special Issue of *Games and Economic Behavior* in honor of John O. Ledyard." *Games and Economic Behavior*, Volume 101, pages 1-5. January 2017.
64. Chen, Yan and Friederike Mengel, "Social identity and discrimination: Introduction to the special issue." *European Economic Review*, Volume 90, number C, pages 1-3, 2016.
65. Chen, Yan. "Mentoring Female Assistant Professors Enhances Their Success." *Communications of the ACM* 59 (12): 40-42. December 2016.
66. Chen, Yan and Tim Roughgarden. "Special Section of *Games and Economic Behavior* dedicated to the 11th and 12th ACM Conference on Electronic Commerce." *Games and Economic Behavior*, Volume 91, Page 283. May 2015.
67. Chen, Yan. "Does the web trade time saved for quality?" *The Economist* online op-ed, March 8, 2013.
68. Chen, Yan and Jacob Goeree. "Nobel 2012: Economics - Stable Allocations and Market Design." *Nature* vol. 492, pages 54-55. December 6, 2012.

## RESEARCH PAPERS

1. Mostagir, Mohamed, Yan Chen and Iman YeckehZaare. "Information Provision in Dynamic Contests: An Experimental Study." Under minor revision for resubmission to *JESA*.
2. Abbadi, Mohamed, Yan Chen, Chang Ge, Ann Lin and Kentaro Toyama. "Increasing Trust in Muslims." Under review.
3. Li, Linfeng, Yan Chen, Margaret Levenstein and Lars Vilhuber. "Crowdsourcing Digital Public Goods: A Field Experiment on Metadata Contributions." November 03, 2024. Available at SSRN: <https://ssrn.com/abstract=5008203>.
4. Kevin Bauer, Yan Chen, Florian Hett and Michael Kosfeld. "Group Identity and Belief Formation: A Decomposition of Political Polarization." December 19, 2023. Available at SSRN: <http://dx.doi.org/10.2139/ssrn.4670473>.
5. Jingyi Qiu, Yan Chen, Alain Cohn and Alvin Roth. "Social Media and Job Market Success: A Field Experiment on Twitter." May 20, 2024. Available at SSRN: <http://dx.doi.org/10.2139/ssrn.4778120>.

## GRANTS

- The National Science Foundation

NSF Grant, 2209507, "EAGER: Adapting Economic Games to Personalize Privacy and Security Nudges." PI: Yan Chen, co-PI: Eytan Adar, 2022 - 2024. Budget: \$299,997.

NSF Grant, 1838994, "EAGER: Crowdsourcing Metadata Enhancements to Improve the Discoverability and Reusability of Scientific Data: Experimental Evaluations." PI: Margaret Levenstein, co-PI: Yan Chen, 2018 - 2021. Budget: \$298,234.

NSF Grant, SES-1620319, "IBSS-L: Developing, Testing & Designing from a Computational Theory of Online Communities." PI: Yan Chen, co-PI: Qiaozhu Mei, 2016–2019. UM budget: \$298,358.

NSF Grant, BCS-1111019, “Social Identity in Online Microfinance and Public Goods Provision.” PI: Yan Chen, co-PI: Qiaozhu Mei, 2011–2015. Budget: \$500,000.

NSF Grant, SES-0962492, “School Choice and College Admissions: Theory and Experiments.” UM PI: Yan Chen, CMU PI: Onur Kesten, 2010 - 2013. UM budget: \$233,468. Total budget: \$443,550.

NSF Grant, SES-0755147, “REU Site: Incentive-Centered Design For Cyberinfrastructure.” PI: Yan Chen, co-PI: Jeffrey MacKie-Mason, 2008 - 2011. Budget: \$286,743.

NSF Grant, DGE-0654014, “IGERT: Incentive-Centered Design For Information And Communication Systems.” PI: Yan Chen (since July 1, 2008), co-PIs: Tilman Borgers, Daniel Grosu, Jeffrey MacKie-Mason, and Michael Wellman, 2007-2014. Budget: \$3,000,000.

NSF Grant, SES-0720943, “Collaborative Research: Social Identity, Mechanism Design and Equilibrium Selection.” PI: Yan Chen, co-PI: Margaret Shih, 2007-2010. UM budget: \$232,363. Total budget: \$360,000.

NSF Grant, SBE-0524919, “DHB: Games Theory, Culture and Institutional Path Dependence.” PI: Jenna Bednar, co-PI: Yan Chen and Scott Page, 2006-2007. Budget: \$125,000.

NSF Grant, IIS-0456022, “Incentives for Data Producers to Create ‘Archive-ready’ Data.” PI: Margaret Hedstrom, co-PIs: Yan Chen and Myron Gutmann, 2005-2008. Budget: \$449,386.

NSF Grant, SES-0339587, “EITM: Matching: An Experimental Study,” PI, 2004-2007. Budget: \$227,800.

NSF Grant, IIS-0325837, “ITR: Collaborative Research: Designing On-Line Communities to Enhance Participation - Bridging Theory and Practice,” PI: Paul Resnick, co-PI: Yan Chen, 2003-2008. UM budget: \$510,232.

NSF Grant, SES-0079001, “An Experimental Study of Strategic Complementarity, Asynchronicity and Mechanism Design,” PI, 2000 - 2003. Budget: \$200,730.

NSF Grant, SBR-9805586, “POWRE: Supermodularity of Nash-Efficient Public Goods Mechanisms: Theory and Experiments,” PI, 1998 - 1999. Budget: \$50,000.

- Other

MIDAS Propelling Original Data Science Award, “Evaluating GenAI and Team-based Solutions to Reverse the Decline of Online Knowledge Communities.” PIs: Yan Chen and Qiaozhu Mei, 8/1/2024 - 7/31/2025. Budget: \$70,000 and \$20,000 Azure credits.

Didi Chuxing, “Didi: Improving Driver Performance through Team Competition and Optimal Contract Design Phase IV,” PIs: Yan Chen and Qiaozhu Mei, 9/1/2020 - 8/31/2021. Budget: \$100,000.

Didi Chuxing, “Didi: Improving Driver Performance through Team Competition and Optimal Contract Design Phase III,” PIs: Yan Chen and Qiaozhu Mei, 9/1/2019 - 8/31/2020. Budget: \$100,000.

Didi Chuxing, “Didi: Improving Driver Performance through Team Competition and Optimal Contract Design,” PIs: Yan Chen and Qiaozhu Mei, 9/1/2018 - 8/31/2019. Budget: \$149,229.

Didi Chuxing, “Didi: Improving driver performance through team competition,” PIs: Yan Chen and Qiaozhu Mei, 8/1/2017 - 7/31/2018. Budget: \$149,992.

Russell Sage Foundation, G-6296, “Reducing prejudice against and among Muslim Arab Americans: A randomized field experiment comparing three de-biasing interventions.” PI: Yan Chen; co-PIs: Ann Chih Lin and Kentaro Toyama. 1/1/2017 - 12/31/2018. Budget: \$149,592.

IFREE Small Grant, “Information Acquisition in School Choice”. 2015-2017. Budget: \$10,000.  
 Google Faculty Research Award, “The Value of Search,” PI, 2009-2010. Budget: \$100,000.  
 CIC-ALP Fellow, 2013-2014  
 Chang Jiang Scholar, Shanghai Jiaotong University, Chinese Ministry of Education  
 Rackham Grant and Fellowship, University of Michigan, 1996 - 1997  
 John Randolph Haynes and Dora Haynes Dissertation Fellowship, Caltech, 1993 - 1994  
 Anna and James McDonnell Memorial Scholarship, Caltech, 1992 - 1993

## EDITORIAL POSITIONS

Department Editor	<i>Management Science</i>	2018 - 2022
Advisory Editor	<i>Games and Economic Behavior</i>	2013 - 2020
Associate Editor	<i>Journal of the Economic Science Association</i>	2015 - 2020
Associate Editor	<i>Experimental Economics</i>	2004 - 2020
Associate Editor	<i>Journal of Public Economic Theory</i>	2018
Associate Editor	<i>Management Science</i>	2009 - 2017
Co-editor, Van Huyck Symposium	<i>Experimental Economics</i>	2016-2018
Co-editor, Identity Special Issue	<i>European Economic Review</i>	2015-2016
Co-editor, Ledyard Special Issue	<i>Games and Economic Behavior</i>	2015-2017
Co-editor, ACM-EC Special Issue	<i>Games and Economic Behavior</i>	2014-2015
Co-editor	<i>Economic Inquiry</i>	2008- 2011

## INVITED KEYNOTES, PLENARY and SEMI-PLENARY TALKS

### 2024

CEBERG Invited Lecture, Canadian Economic Association Annual Conference, Toronto, 5/31  
 Economic Science Association World Meeting, Bogotá, Colombia, 6/19-22  
 Seventh World Congress of the Game Theory Society, semi-plenary, Beijing, China, 8/19–23

### 2023

Workshop on Market Design in the Digital Economy, Fudan and Tsinghua University, 4/24

### 2022

Herbert Simon Lecture, Society for the Advancement of Behavioral Economics, Lake Tahoe, 8/9  
 International Frontiers Forum: “A Changing World: From the Perspective of Behavioral and Experimental Economics.” Nankai Laboratory for Economic Behaviors and Policy Simulation. 10/15-16  
 John Deutsch Institute at Queen’s University Keynote Lecture, the Canadian Public Economics Group (CEPG) Annual Conference, hosted by Concordia University at CIRANO, Montreal, Canada, 11/4-5

### 2021

2021 China Behavioral and Experimental Economics Forum, May 16  
 Decision Analysis Society of INFORMS (DAS), May 20

UEA Online Workshop on Behavioral Game Theory, July 15

Columbia Center of AI Technology (CAIT) Distinguished Lecture Series, November 16

**2019**

2019 North American Economic Science Association Meeting, Los Angeles, October 10-13

2019 Monash Conference on Social Influence, July 18-19

2019 Barcelona GSE Summer Forum, Computational and Experimental Economics, June 10-11

The 10th York Annual Symposium on Game Theory, York, June 1-2

The 10th Thurgau Experimental Economics Meeting (theem), Kreuzlingen, April 16-18

**2017**

Memorial conference in honor of Professor Reinhard Selten, Bonn, 4/28

Center for Social and Economic Behavior Annual Workshop, Cologne, 4/26

5th Antigua Experimental Economics Conference, Antigua, 2/24-25

**2016**

Beijing Normal University Conference on Experimental Economics, Beijing, 12/24

**2014**

Xiamen University International Workshop on Experimental Economics, Xiamen, 12/14

Tsinghua Theoretical and Behavioral Economics Workshop, Beijing, 6/25

Southern Ontario Behavioural Decision Research Conference, London, Ontario, 5/2

**2013**

Asia-Pacific Economic Science Association Meeting, Tokyo, 2/16

**2012**

Fourth International Behavioral Operations Management Workshop, Chengdu

CEBERG Invited Lecture, Canadian Economic Association Annual Conference, Calgary

**2010**

Asia-Pacific Economic Science Association Meeting, Melbourne

Third Maastricht Behavioral and Experimental Economics Symposium, Maastricht

Sino-German Workshop on Advanced Topics in Experimental and Behavioral Economics, Chengdu

**2008**

Economic Science Association World Meeting, Pasadena, CA

**INVITED SEMINARS, WEBINARS AND TALKS**

2024: Johns Hopkins (2/15), National University of Singapore (2/26-3/1), Harvard Business School (3/8), UCSD Rady Spring School (3/11), Alabama (4/12), Cornell (9/3), Zürich (10/4), Helsinki Graduate School of Economics (10/18), Lund (10/21), Uppsala (10/22)

2023: ERINN (6/12-14), Stanford (10/16), ESA-North America (10/20), University of Zurich (11/4), Carnegie Mellon (11/10), UM-Dearborn (11/17)

2022: Brown University (3/7), University of Arkansas (4/29), ERINN (6/17), Frankfurt Behavioral Measurement Conference (6/23), 6th Coler Conference on Behavioral Economics, Tel Aviv (7/5), Monash Lecture Series in Behavioral Economics (8/26), Pittsburgh BEDI (9/24), UCLA Anderson (10/21), UCSD Rady Spring School (10/24), North America ESA Santa Barbara (11/11)

2021: UC-Berkeley (1/11, 1/12), Global Contest Seminar (1/13), MiddExLab Virtual Seminar (1/14), University of Bath (2/17), CUHK-HKU-HKUST Joint Theory Seminar (5/6), SUNY-Binghamton (5/7), Chinese University of Hong Kong (6/10), Bank of Canada (6/14), Tinbergen (6/17), Berlin Behavioral Economics seminar (7/1), Virtual Market Design Seminar (7/5), University of Maryland (10/6), CREST (10/13), University of Alabama (11/12), NoBeC talks at the University of Pennsylvania (11/18)

2020: NYU Shanghai (5/5), Experimental and Behavioral Economics Webinar (5/6), The Science of Philanthropy Initiative (SPI) Conference Impact Panel (9/16), Advances with Field Experiments “Publishing Experiments in the Top General Interest Journals” Panel (9/23), Georgia State University (10/30), NABE TEC2020 “Overview of Experiments at Companies” panel (11/9), Innsbruck (11/11), Colgate/Hamilton (12/11)

2019: Indiana University (3/8), Wilfrid Laurier University (3/15), University of Zürich (4/12), Heidelberg University (4/15), UC-Irvine (4/24), UCLA (5/10), Carlos III (6/4), CEMFI (6/5), ERINN at LSE (6/14-15), Monash University Prato Centre: Identity Research Workshop (6/28-29), Monash University (7/24), INSEAD (10/16), University of Lausanne (10/17)

2018: Wikimedia Foundation (1/17), UCSD Spring School (3/7), Brigham Young University (3/30), Vanderbilt Market Design Conference (4/7), University of Hawaii (4/25), Peking University (7/25), University of Amsterdam (9/6), University of Gothenburg (9/10), Norwegian School of Economics (9/12), University of Massachusetts at Amherst (10/5), Michigan State University (11/16)

2017: University of Virginia (4/24), GATE-Lyon (5/5), Magdeburg (5/3), WZB, Facebook Core Data Science (8/28), Oregon (9/29), Vienna (11/6), Innsbruck (11/9), UC-Santa Cruz (11/17), CIDE (11/23), ITAM (11/24), Stanford (11/27), NYU-Abu Dhabi (12/11)

2016: Case Western (3/18), NSF/CEME Decentralization Conference (4/1-3), University of Maryland - College Park (4/19), World Bank (4/20), UC Irvine (4/22), Concordia (Montreal Economic Theory Series, 5/6), UCSD (5/10), Tel Aviv University (7/4), WZB Matching in Practice Workshop (7/14-15), Iowa State (8/29), University of Alaska at Anchorage (9/23), Pomona College (10/4), Rutgers (10/19)

2015: UCSD Workshop on Morality, Incentives and Unethical Behavior (3/14), John Ledyard 75<sup>th</sup> Birthday Conference (4/11), Cologne (4/27), Goethe University Frankfurt (4/29), Jerusalem Bounded Rationality Workshop (6/29-30), Kansai (7/11), Kyoto (7/13), Monash (7/20), Melbourne (7/21), Stanford Institute for Theoretical Economics - Experimental Economics (8/13-14), NYU (11/19)

2014: Pittsburgh (4/23), Carnegie Mellon (4/24), Purdue (4/25), North Carolina State (4/30), Guelph (5/1), Kiva (5/9), NSF/NBER Decentralization Conference (Palo Alto, 6/11), Berlin Behavioral Economics

Seminar (7/9), Facebook (8/19), Stanford Institute for Theoretical Economics - Psychology and Economics (8/21), Vanderbilt (8/25), Zürich (8/29), Texas A&M (10/13), Stanford (10/28), Wikimedia Foundation (11/14)

2013: Penn State (4/22), University College London (5/28), University of Essex (6/1), Tampere University (6/4), University of Munich (6/11), Shanghai University of Finance and Economics (7/25), UT-Dallas (10/14)

2012: University of Arkansas, Chapman University, University of Western Ontario, Tsinghua University, NSF/NBER Decentralization Conference (Caltech)

2011: Columbia University, Florida State University, Arizona, UCSB, Tsinghua University, Shanghai Jiaotong University, NBER Market Design (Cambridge, MA)

2010: IUPUI, University of New South Wales, Virginia Commonwealth University, Xian Jiaotong University, Ohio State, UCSD

2009: National Taiwan University, Academia Sinica, Georgia State University

2008: UT-Dallas, National University of Singapore

2007: Pittsburgh, Edinburgh, Innsbruck

2006: NYU, Hawaii, Williams College, Simon Fraser, UC Davis, Yahoo! Research

2005: UCSD, UCSB, Penn State

Selected seminars prior to 2005:

Bonn, Bielefeld, Caltech, Case Western, George Mason, Harvard, Minnesota, Mississippi, Ohio State, Pittsburgh, Purdue, Rutgers, Saarland, St. Galen, Simon Fraser, Texas A&M, UBC, UCSD, Wisconsin, Washington University at St. Louis, Zürich

## TEACHING

- PhD courses taught:

Experimental Methods (PhD, SI 860)

Research Methods (PhD, SI 840)

Digital Public Goods (PhD, SI 710)

Doctoral Foundations (PhD, SI 701)

Advanced Topics in Theory - Positive Political Economy (PhD, Econ 755)

Government Expenditure (PhD, Econ 683)

- MSI and MADS courses taught:

Matching Mechanisms (MSI, 7-week course, SI 687)

User-Generated Content; Public Goods (MSI, 7-week course, SI 686)

Information Economics (MSI, 7-week course, SI 646)

Microeconomics for Information Professionals (MSI, 7-week course, SI 562, former SI 625)

Game Theory (MSI, SI 563)  
Choice and Learning (MSI, SI 502)  
Experiment Design and Analysis (MADS, SIADS 631)  
Data Science for Social Good (MADS, SIADS 688)

- Undergraduate courses taught:

Experiment Design and Analysis (undergraduate, SI 340)  
Positive Political Economy (undergraduate, Econ 483)  
Intermediate Microeconomics (undergraduate discussion sessions, Econ 401)  
Experimental Economics (undergraduate, Econ 309)

## **INTERNAL SERVICE**

- **University:**

- 2022-2023 President, University of Michigan Association of Chinese Professors (UM-ACP)
- 2022-2023 Dean Search Committee
- 2021-2022 Search Advisory Committee for the university's next Vice Provost for Equity and Inclusion and Chief Diversity Officer
- 2020-2022 Executive Committee, Lieberthal Rogel Center for Chinese Studies
- 2018-2020 Behavioral Sciences Initiative
- 2016-2017 Distinguished University Professor Committee
- 2009-2010 Barbour Fellowship Committee
- 2007-2008 International Council

- **School & Departmental**

- 2023-2024 Dean's Advisory Committee; Faculty Search Committee (online platform design and analysis subcommittee chair)
- 2022-2023 Ombudsperson; Doctoral Committee
- 2021-2022 Dean's Advisory Committee, Ombudsperson
- 2020-2021 Online Programs Committee
- 2019-2020 Third-year Review Committee (chair), Launch Committee (chair)
- 2018-2019 Doctoral Committee, Third-year Review Committee (chair), New Building Committee
- 2016-2017 Launch Committee (chair), Faculty Search Committee (large-scale causal inference subcommittee chair)
- 2015-2016 Dean Search Advisory Committee (chair), Doctoral Committee
- 2014-2015 Dean's Advisory Committee, Diversity Committee (co-chair)
- 2013-2014 Metric Committee, Diversity Committee (co-chair)
- 2012-2013 Faculty Search Committee (chair)

- 2011-2012 Dean’s Advisory Committee, Doctoral Committee (Fall), MSI Admissions Committee (Winter), Director of STIET
- 2010-2011 Doctoral Committee, Faculty Search Committee, Director of STIET and SI REU Site
- 2009-2010 Doctoral Committee, Director of STIET and SI REU Site
- 2008-2009 Dean’s Advisory Committee, MSI Admissions Committee, ICD Faculty Coordinator, Director of STIET and SI REU Site
- 2007-2008 MSI Admissions Committee, ICD and IEMP Faculty Coordinator
- 2006-2007 Doctoral Committee, Dean’s Advisory Committee, IEMP Faculty Coordinator
- 2005-2006 Doctoral Committee, Research Committee
- 2004-2005 Doctoral Committee, Master Thesis Committee
- 2003-2004 Curriculum Committee, IEMP Faculty Coordinator
- 2002-2003 Curriculum Committee
- 2000-2001 Graduate Admissions Committee (Economics)
- 1999-2000 Graduate Program Committee (Economics)
- 1998-1999 Graduate Admissions Committee (Economics)
- 1997-1998 Ad hoc Reading Committee (Economics)
- 1996-1997 Executive Committee, Graduate Program Committee (Economics)
- 1995-1996 Graduate Program Committee (Economics)
- 1994-1995 Undergraduate Program Committee, Commencement Marshal (Economics)

## **EXTERNAL SERVICE**

- American Economic Association
  - 2020 AEA Program Committee
- Economic Science Association
  - Director of Mentoring, 2018 - 2024
  - Past President, 2017 - 2019
  - President, 2015 - 2017
  - President-Elect, 2013 - 2015
  - Executive Committee, 2006 - 2009, 2012 - 2014
- ACM-Electronic Commerce (Renamed: ACM-Economics and Computation)
  - Program Co-Chair: ACM-Electronic Commerce, 2011
  - Senior Program Committee, 2014, 2010
  - Program Committee: ACM-Electronic Commerce, 2009, 2006
- NSF CeMENT: Mentor for Behavioral and Experimental Economics Group, 2006-2014
- National Science Foundation

- Secure and Trustworthy Cyberspace (SaTC) Review Panel, 2017
- Economics Review Panel, 2009 - 2011
- General Conference Chair and Program Committee Chair: The 3rd Asia-Pacific Regional Meeting of the Economic Science Association, August 3-5, 2007, Shanghai.
- Reviewer: National Science Foundation, SSHRC
- Referee for
  - *American Economic Review*: Excellence in Refereeing Award, 2008
  - *American Political Science Review*
  - *Econometrica*
  - *Economic Inquiry*
  - *Economic Journal*
  - *Economic Theory*
  - *Experimental Economics*
  - *Games and Economic Behavior*
  - *Information Systems Research*
  - *International Journal of Game Theory*
  - *International Journal of Industrial Organization*
  - *Journal of Behavioral Decision Making*
  - *Journal of Economic Behavior and Organization*
  - *Journal of Economic Theory*
  - *Journal of Labor Economics*
  - *Journal of Mathematical Psychology*
  - *Journal of Political Economy*
  - *Journal of Public Economic Theory*
  - *Journal of Public Economics*
  - *Management Science*
  - *National Tax Journal*
  - *Proceedings of the National Academy of Sciences*
  - *Quarterly Journal of Economics*
  - *Science*
  - *Review of Economic Design*
  - *Review of Economic Studies*

#### **PRINCIPAL ADVISOR OR CO-ADVISOR**

1. Jingyi Qiu: current, co-advisor with Alain Cohn
2. Qingyi Wang: current, co-advisor with Alain Cohn

3. Yingzhi Liang: 2021, Assistant Professor, University of Texas at Dallas
4. Ark Fangzhou Zhang: 2018, Google
5. Jiang Jiang: 2017, co-advisor with Yusufcan Masatlioglu, Lecturer, University of Pittsburgh
6. Ming Jiang: 2015, Associate Professor, Shanghai Jiao Tong University
7. Roy Chen: 2012, Postdoc, RWTH Aachen University
8. Tracy Xiao Liu: 2012, Associate Professor, Tsinghua University
9. John Lin: 2011, UberMedia, Inc.
10. James Leady: 2011, co-advisor with Scott Page, Teaching Professor, University of Notre Dame
11. Kan Takeuchi: 2007, co-advisor with Emre Ozdenoren, Associate Professor, Hitotsubashi University

#### **DISSERTATION COMMITTEE MEMBER**

1. Danaja Maldeniya, 2023, Postdoc, University of Michigan
2. Zhewei Song, 2023, Assistant Professor, University of International Business and Economics
3. Teng Ye, 2021, Assistant Professor, University of Minnesota
4. Wei Ai: 2019, Assistant Professor, University of Maryland
5. Collin Raymond: 2012, Associate Professor, Cornell University
6. Doug Smith: 2011, Federal Trade Commission
7. Lekha Yadav: 2011
8. Anna Osepashvili: 2010, Google
9. Benjamin Chiao: 2010, Shanghai University of Finance and Economics
10. Tapan Khopkar: 2008, OMD
11. Yu Wang: 2007, Professor, California State University, Long Beach
12. Sherry Xin Li: 2006, Professor, University of Arkansas
13. Ning Nan: 2006, Associate Professor, University of British Columbia
14. Hong Yuan: 2005, Professor, University of Oregon
15. Yuri Khoroshilov: 2005, Professor, University of Ottawa
16. Peter Katuscak: 2004, postdoc, RWTH Aachen University
17. Robert Gazzale: 2004, Professor, Teaching Stream, University of Toronto
18. Jay Wang: 2004, Associate Professor, University of Oregon
19. Anna Dodonova: 2002, Professor, University of Ottawa

20. Qichun Xu: 2001, University of Michigan
21. Qi Chen: 2000, Professor, Massachusetts Maritime Academy
22. Carol McAusland: 1999, Professor, University of British Columbia
23. Junling Hu: 1999, eBay