Weiwei Chen

Postdoctoral Researcher

Sun Yat-sen University

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Education

2015–2019 **Ph.D., Logic**, *Sun Yat-sen University, China*
Dissertation: *Aggregation in Collective Argumentation*
Supervisor: Prof. Dr. Xishun Zhao.

2013–2015 **M.Phil., Logic**, *Sun Yat-sen University, China*
Dissertation: *A study of semantic minimalism and contextualism within the framework of linguistic communication*
Supervisor: Dr. Yuan Ren.

2006–2010 **B.Eng., Computer Science**, *Guangzhou University, China*.

Research Visit

10/2016–
10/2017 **Guest Ph.D. Candidate**, Institute for Logic, Language and Computation, University of Amsterdam, The Netherlands.
Supervisor: Dr. Ulle Endriss

Research Interests

Abstract Argumentation.
Social Choice Theory.
Artificial Intelligence.

Awards

2016 Oversea Study Program Scholarship, awarded by Guangzhou Elite Project.

2010 Outstanding Dissertation Award, awarded by Guangzhou University.

2008 Silver medal winner, Guangdong Collegiate Programming Contest, awarded by Guangdong Computer Federation.

Publications

2019 **Weiwei Chen**, Ulle Endriss, Logic Aggregation of Abstract Argumentation Frameworks (Chinese title 基于论辩框架的逻辑融合), In *Fusion and Revision: Studies in Logic and Cognition in Cross-Cultural Communication*(Chinese title 融合与修正：跨文化交流的逻辑与认知研究), eds. Shier Ju et al., Science Press, Beijing.
forthcoming

2019 **Weiwei Chen**, Ulle Endriss, Preservation of Semantic Properties in Collective Argumentation: The Case of Aggregating Abstract Argumentation Frameworks, *Artificial Intelligence*, 269:27-48, 2019.

2018 **Weiwei Chen**, Aggregation of Argumentative Stances, In *Proceedings of the Third Summer School on Argumentation*, September, 2018. (Student Session).

2018	**Weiwei Chen**, Ulle Endriss, Aggregating Alternative Extensions of Abstract Argumentation Frameworks: Preservation Results for Quota Rules, In *Proceedings of the 7th International Conference on Computational Models of Argument (COMMA-2018)*, pp. 425–436, 2018.
2017	**Weiwei Chen**, Ulle Endriss, Preservation of Semantic Properties during the Aggregation of Abstract Argumentation Frameworks. In *Proceedings of the 16th Conference on Theoretical Aspects of Rationality and Knowledge (TARK-2017)*, pp. 118–133, 2017. Also presented at NCML-2017.

Talks

09/2018	**Aggregating Extensions of Abstract Argumentation Frameworks**, Computational Social Choice Seminar, University of Amsterdam.
09/2017	**What Can We Expect from Consensus Decision-making?** Cool Logic, University of Amsterdam.
06/2017	**Aggregation of Abstract Argumentation Frameworks**, Computational Social Choice Seminar, University of Amsterdam.
11/2015	Workshop For Ph.D Students in Philosophy of Five Universities, Wuhan, China.

Activities

PC member of CLAR 2020.

PC member of IJCAI-PRICAL 2020 .

Research Funding

2019	**China Postdoctoral Science Foundation Grant**.

Working Experience

05/2012–08/2013	**Algorithm Engineer**, Toltech Co., Ltd. Shenzhen, China. Developed USB driver for IC chips. Designed protocols for the exchange of data between hardware and system software.
08/2010–03/2011	**Software Engineer**, Mobilexp Co., Ltd. Beijing, China. Developed and employed software for new product introduction.

Teaching Experience

Fall, 2015	**Mathematical Analysis** (as Teaching Assistant), Sun Yat-sen University.
Spring, 2016	**Philosophy of Logic** (as Teaching Assistant), Sun Yat-sen University.

Service

10/2017–present	Member of Group in Argumentation, Sun Yat-sen University.
10/2016–10/2017	Member of Group in Computational Social Choice, ILLC, University of Amsterdam.

Computer skills

Advanced	C/C++, JAVA, LATEX
Intermediate	Python, MS Office, Linux, Microsoft Windows, MacOS

Languages

Mandarin	**Native Speaker**

English	**Fluent**
Cantonese	**Fluent**

▬▬ Reference

Prof. Dr. Xishun Zhao, Sun Yat-sen University, China	*hsszxs@mail.sysu.edu.cn*
Prof. Dr. Shier Ju, Sun Yat-sen University, China	*hssjse@mail.sysu.edu.cn*
Dr. Ulle Endriss, University of Amsterdam, Netherlands	*ulle.endriss@uva.nl*