Tsinghua University - University of Amsterdam Joint Research Center for Logic
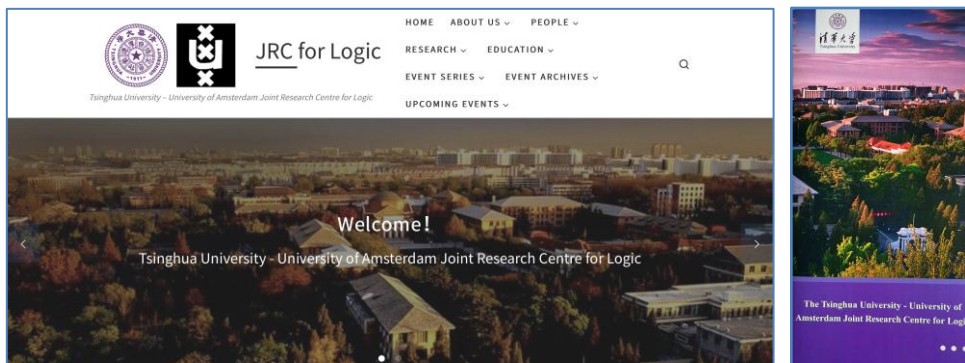
Annual Report 2025

Since 2013, Tsinghua University and the University of Amsterdam (UvA) have operated a joint research center for logic (JRC) consolidating a prior history of informal cooperation.

UvA Tsinghua Joint Research Center in Logic

The JRC's mission is to maintain an active interface in research and education between the Institute for Logic, Language and Computation (ILLC) at the UvA, the Logic Group at Tsinghua and collaborators elsewhere in the world, in a spirit of public service.

JRC Co-directors: Johan van Benthem, Fenrong Liu. Director of Graduate Studies: Martin Stokhof. Oversight Committee: Wan Junren (Tsinghua, chair), Yuping Ni (Tsinghua), Sonja Smets (UvA), Robert van Rooij (UvA), Yde Venema (UvA), Andrew Yao (Tsinghua). For further participants and other detailed information, see our website

http://www.tsinghualogic.net/JRC

STATEMENT FROM THE DIRECTORS

This is our twelfth annual report on research lines, education in pure and applied logic, graduate program, publications, academic events, and people involved with the Center. Broader parts of our mission are pursuing interfaces between logic and current scientific and societal developments around AI while increasing educational and cultural outreach. The Center is now into its third five-year term based on an agreement signed in 2023 by the deans of the host faculties of Humanities and Sciences at our two universities.

RESEARCH PROJECTS

The JRC administers the following six programs involving UvA and Tsinghua participants plus colleagues elsewhere. Names of the coordinating project leaders are italicized.

Logic and Agency

Goal: Investigating reasoning agents in complex informational social settings, with an emphasis on information dynamics, emergent attitudes, and strategic behavior in games.
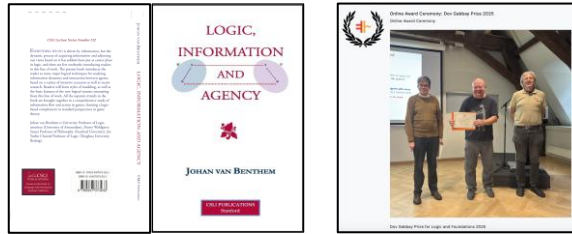
Core group: Alexandru Baltag (ILLC), Johan van Benthem (ILLC), *Fenrong Liu* (Tsinghua), Jeremy Seligman (Auckland), Chenwei Shi (Tsinghua), Sonja Smets (ILLC).

Key publications:
- J. van Benthem, *Logic, Information and Agency*, CSLI Publications, Stanford, 2025.
- F. Liu & L. van der Torre, Preference Logic, *Stanford On-Line Encyclopedia of Philosophy*, 2025.

Highlight:
- Alexandru Baltag was awarded the *Gabbay Prize in Logic* of the ILOAF Foundation for his ground-breaking work on information dynamics and formal epistemology.

Logic, Computation and AI

Goal: Extending computational foundations and tools for logics of information and agency. Exploring new connections between logic, probability, and computing paradigms in AI.

Core group: Johan van Benthem (ILLC), Haoxuan Li (Peking), Beishui Liao (Hangzhou), Malvin Gattinger (Amsterdam), Sujata Ghosh (ISI, Chennai), Thomas Icard (Stanford),

Key publications:
- F. Cheng, H. Li, F. Liu, R. van Rooij, K. Zhang, and Z. Lin, Empowering LLMs with Logical Reasoning: A Comprehensive Survey, *Proceedings IJCAI*, 2025.
- H. van Ditmarsch, M. Gattinger, W. Smit, Completeness and Decidability of Protocol-Dependent Knowledge in Gossip, Best student paper, *DaLí 2025*.

Highlights:
- J. van Benthem, F. Liu, *Graph Games and Logic Design: Recent Developments and Further Directions*, a collection of papers documenting some five years of research on this topic at the JRC, Trends in Logic, 66, Springer Science Publishers, 2026.
- Beijing Natural Science Foundation grant for F. Liu and AI colleagues at Peking University on improving logical reasoning in LLMs. A first patent has been granted. An AAAI Bridge Program and ICLR Workshop are being organized on the topic.

History of Logic in China

Goal: Chinese and international researchers work on creating a history of logic in China, broadly conceived, from ancient to modern times, including contacts with other cultures, in a *Handbook of Logical Thought in China*, while organizing related academic events.

Core group: Peter van Emde Boas (ILLC), Chad Hansen (Hong Kong), Christoph Harbsmeier (Oslo), Fenrong Liu (Tsinghua), *Jeremy Seligman* (Auckland), Ai Yuan (Tsinghua), Jincheng Zhai (Nankai).

Key publications:
- F. Liu and Z. Sun, The Zhou Puzzle: A Peek into Quantification in Mohist logic, *Open Philosophy,* 8(1), Article number. 20250068, 2025.
- C. Harbsmeier, trans., *Han Feizi, The Art of Statecraft in Early China,* Brill, 2025.

Logic and Philosophy

Goal: Exploring new interfaces between logic and a range of issues in philosophy of language, philosophy of mind, epistemology, metaphysics, and practical philosophy.

Core group: Asher Jiang (Tsinghua), Fengkui Ju (BNU), John Perry (Stanford), Chenwei Shi (Tsinghua), *Martin Stokhof* (ILLC), Hao Tang (Tsinghua), Wei Wang (Tsinghua).

Key publications:
- M. Stokhof, On travelling concepts, *Proceedings of the Paris Institute for Advanced Study*, Vol. 21, 205.
- C. Shi, Logic of (Common or Distributed)* Knowledge, in A. Bjorndahl, ed., *Proceedings* TARK 2025, pp. 286–300.

Highlight:
- *Social Norms: Logical Structures and Philosophical Foundations*, Fourth International Workshop on Logic and Philosophy, Tsinghua University, November 2025.

Logic and Language

Goal: Syntax, semantics and pragmatics of natural language investigated by logical methods, with a special interest in comparative perspectives on the Chinese language.

Core group: Maria Aloni (ILLC), Dun Deng (Hong Kong), Mingming Liu (Tsinghua), Stanley Peters (Stanford), Martin Stokhof (ILLC), Frank Veltman (ILLC), *Dag Westerståhl* (Stockholm), Jialiang Yan (Tsinghua).

Key publication:

- J. Yan, M. Liu, D. Westerståhl, and X. Yang, eds., *The Connectives in Logic and Language, Revised selected papers from the 4th Tsinghua Interdisciplinary Workshop on Logic, Language and Meaning*, ACM Digital Library, 2025.

Mathematical Logic

Goal: Current research lines include logics with provability semantics, proof theory for non-classical logics, set theory, and philosophy of mathematics and the sciences.
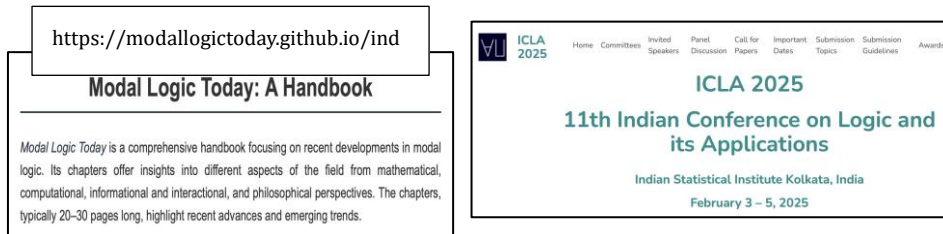
Core group: Nick Bezhanishvili (ILLC), Melvin Fitting (CUNY), *Junhua Yu* (Tsinghua), Qi Feng (Tsinghua), Han Xiao (Tsinghua).

Key publications:

1. Q. Chen and M. Ma, The McKinsey Axiom on Weakly Transitive Frames, *Studia Logica* 113, 1543–1566.
2. B. Löwe, H.Xiao, Modal and intermediate logics of spiked Boolean algebras, in Proceedings ICLA 2025, Springer-Verlag 2025, pp. 164–175. Best paper award.

Highlights:

- Start of new handbook project *Modal Logic Today*, with editor team L. Beklemishev, J. van Benthem, P. Blackburn, B. ten Cate, W. Holliday, F. Liu and F. Wolter.
- Han Xiao joined our center as a distinguished Shuimu Postdoc after receiving his PhD in the University of Hamburg.

https://modallogictoday.github.io/ind

Modal Logic Today: A Handbook

Modal Logic Today is a comprehensive handbook focusing on recent developments in modal logic. Its chapters offer insights into different aspects of the field from mathematical, computational, informational and interactional, and philosophical perspectives. The chapters, typically 20–30 pages long, highlight recent advances and emerging trends.

ICLA 2025 | Home Committees | Invited Speakers | Panel Discussion | Call for Papers | Important Dates | Submission Topics | Submission Guidelines | Awards

ICLA 2025
11th Indian Conference on Logic and its Applications

Indian Statistical Institute Kolkata, India

February 3 – 5, 2025

APPOINTMENTS

The two founding universities have created two special positions supporting the JRC.

• *Amsterdam – China Logic Chair*, held by Fenrong Liu, created in 2014, extended in 2024.

• *Jin Yuelin Chair Distinguished Professorship*, since 2017, now into its third term. The first chair holders Johan van Benthem, Martin Stokhof, Dag Westerståhl, and Jeremy Seligman design and teach new courses, supervise students, and carry out research at Tsinghua.

清华大学金岳霖逻辑学讲席教授
授聘典礼

• Fenrong Liu was elected a full member of the *International Academy for the Philosophy of Science* AIPS at its October 2025 annual meeting in Hangzhou.

EDUCATION

Graduate program The JRC runs a selective graduate program with Ph.D. students spending time co-supervised at both sites. An official joint degree format has started in 2021, selected students receive a degree from both Tsinghua University and the UvA.

Graduates: Malvin Gattinger (Ph.D. 2018), Chenwei Shi (Ph.D. 2018), Xiaoxuan Fu (Ph.D. 2020), Kaibo Xie (Ph.D. 2020), Dazhu Li (first official joint Ph.D. degree, 2021), Yiyan Wang (Ph.D. 2023), Jialiang Yan (Ph.D. 2023), Lei Li (Ph.D. 2023), Penghao Du (Ph.D. 2025), Qingyu He (Ph.D. 2025).

Current students: Qian Chen (tense logic), Mingliang Chu (medieval logic), Wei Wang (computational logic), Sisi Yang (neighborhood logics), Xi Yang (logic and computation), Fengxiang Cheng (social norms), Weijun Yu (Mohist epistemology).

Highlights 1. Our center has secured longer-term earmarked grants for future graduate students, who apply for funding through the CSC Scholarship Council to visit the ILLC.
2. PhD student Wei Wang received a First Prize for Comprehensive Excellence Scholarship awarded by Tsinghua University.

Seminars The JRC organized several seminars of varying levels.

Dec 26. X. Li (Tsinghua), Y. Wang (Peking): Logic of infinite problems and Kripke models on atomic semilattices of sets.

Dec 11 & 18. H. Lin (UC, Davis): A gentle but heretic tutorial on the mathematics and epistemology of data science.

Dec 11. W. Yu (Tsinghua): From seeing-as to knowing-as: on Mohist knowledge and logic.

Nov 20 & Dec 12. Xi Yang (Tsinghua): Homomorphism preservation theorems.

Nov 20. L. Fang (Jinan): Strategy synthesis of LIA-definable terminating impartial combinatorial games.

Nov 6. Q. Chen (Tsinghua): Degree of Kripke-incompleteness of tense logics.

Oct 14 & 23. I. Kvart (Hebrew U. Jerusalem): The new pragmatics: assertions are pragmatic.

Sep 18. H. Ono (JAIST, Kanazawa): Extensions of bi-intuitionistic logic — a review.

Also, a new Logic Reading Program was launched, where students present important papers from the international literature on specific topics of shared interest.
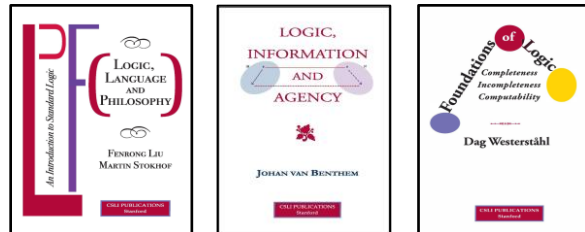
Undergraduate teaching sequence: the Tsinghua Logic Course A series of four innovative interlocking interdisciplinary courses in logic is running at Tsinghua. New textbooks are written and tested, with three already published in English and (soon) Chinese.

• *Logic, Language and Philosophy*, Fenrong Liu and Martin Stokhof

• *Mathematical Foundations of Logic*, metatheory of first-order logic, Dag Westerståhl

• *Modal Logics and their Applications*, introduction to modal, temporal, and epistemic logics with an emphasis on philosophical analysis, Jeremy Seligman

• *Logic, Computation and Games*, advanced introduction to dynamic epistemic logic, games and probability, including research topics, Johan van Benthem

In 2025, the course "Logic, Computation and Games" was selected as a national First-Class Undergraduate Course by the Ministry of Education in China.

Contracts were signed for all four Chinese textbooks as part of a new series with Posts & Telecommunications Press in Beijing. Matching English versions are coming out with CSLI Publications at Stanford, viz. *Mathematical Foundations of Logic* in 2023, *Logic, Language and Philosophy* in 2024, and *Logic, Information and Agency* in 2025.

Logic honors program Students who finish the honor's program consisting of all four undergraduate courses receive an official certificate.

Tsinghua Logic Summer School The fifth summer logic school was held in June, by now a tradition attracting many students from all over China. Three courses were taught: Introduction to Categorical Logic (I. Di Liberti and L. Ye), Proof Theory of Modal Logic (M. Girlando) and Topological Approaches to Epistemic Logic (A. Özgün).

Special activities Martin Stokhof and a group of students from our Center completed a philosophy project on 'Application of Logic' based on interview with many prominent logicians, that was featured in the promotional video "Discover Tsinghua".

In November 2025, J. van Benthem, D. Li and F. Liu taught a mini-course on Graph Games and Logic Design during the CLAWS Winter School at the Guandong Technion in Shantou.
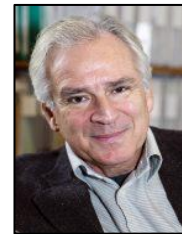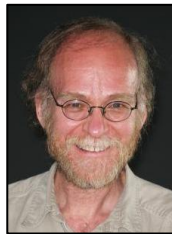
At the students' request, Johan van Benthem taught an intensive minicourse on Model Theory.

Minicourse on Highlights of General Model Theory

Sunday 12 October 2025, Tsinghua

Johan van Benthem

JIN YUELIN LECTURES

The JRC hosts a distinguished lecture series honoring Jin Yuelin, the founder of Tsinghua's philosophy department and a pioneer in introducing modern logic to China. Lecturers: John Perry, Stanford (2015), Joseph Halpern, Cornell (2017), Michael Wooldridge, Oxford (2019), Ed Keenan, UCLA (2021), Peter Gärdenfors, Lund (2023).

The 2025 Jin Yuelin lectures were delivered by Professor Hannes Leitgeb (Center for Mathematical Philosophy, Ludwig-Maximilian University, Munich).

OTHER SCIENTIFIC ACTIVITIES

Workshops and conferences

Nov 1 - 2.   4th International Workshop on Logic and Philosophy
Oct 8 - 10.   The Jin Yuelin Lectures
July 7.   17th Tsinghua Logic Colloquium: Advances in Mathematical Logic
Jun 23 - 27, July 14 - 18.   5th Tsinghua Logic Summer School
May 17.   16th Tsinghua Logic Colloquium: Trends in Philosophical Logic

Tsinghua Logic Blog   A platform for fast posting of thoughts and informal notes concerning logical research in a broad context. The blog is maintained by Lingyuan Ye.

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刘奋荣、李大柱：社会网络逻辑在中国的十年简史
Email: lidazhu91@163.com

PUBLICATIONS

The following publications by members and associates demonstrate research at the JRC.

Books and Special Issues

1. J. van Benthem. *Logic, Information and Agency*, CSLI Publications, Stanford, 2025
2. V. Goranko, C. Shi and W. Wang, *Proceedings of the 10th International Conference on Logic, Rationality and Interaction* (LORI 2025), China, Oct 16-19, 2025
3. F. Liu. *Artificial Intelligence and Mathematical Logic*, Young Readers' Edition, Beijing Science Technology Publishing House, 2025 (in Chinese)
4. F. Liu. *Artificial Intelligence Logics*. Tsinghua University Press, 2025 (in Chinese)
5. P. Pagin and D. Westerståhl, eds., Special Issue of *Theoria*: Rolf Schock Prize in Logic and Philosophy 2022. [Papers by D. Kaplan, S. Predelli, G. Russell, A. Stokke], 2025
6. S. Smets and Starke, C., Blanke, T., Helberger, N., and C. de Vreese. Special Issue on Interdisciplinary Perspectives on the (Un)fairness of Artificial Intelligence. *Minds & Machines* 35, 22, 2025
7. S. Smets and T. Yamada. Special issue on Logics of Communicative Interaction, *Review of Analytic Philosophy* (RAP), volumes 4(1) and 5(1), 2025
8. M. Stokhof, *Wittgensteins Betekenis. Hoe taal, handelen & wereld betekenis bepalen*. Athenaeum, Amsterdam, 2025 (in Dutch)
9. M. Stokhof and Y. Wang. Special issue of *Philosophies* on Collective Agency and Intentionality (five papers published), 2025
10. J. Yan, M. Liu, D. Westerståhl, X. Yang, eds., *The Connectives in Logic and Language*, 4th Tsinghua Interdisciplinary Workshop on Logic, Language, and Meaning (TLLM 2024), LNCS, vol.15410, Springer Nature, 2025

Articles

1. A. Baltag, N. Bezhanishvili, D. Fernández-Duque. The Topology of Surprise, *Artificial Intelligence*, vol 349, December issue,104423, 2025
2. A. Baltag and J. van Benthem. Knowledge as Continuity: a Topological Account of Information Dependence, *Logics* 3(3),6, 2025
3. A. Baltag and S. Smets. Group Knowledge of Hypothetical Values, in *Proceedings TARK*, 2025
4. A. Baltag and S. Smets. How to Avoid Unexpected Exams, in *Proceedings LORI,* 2025
5. A. Baltag and S. Smets. Comparing Knowledge: An Analysis of the Relative Epistemic Powers of Groups, *Philosophies* 10(6), 136, 2025
6. G. Behnke, M. Gattinger, A. Ghosh, H. Wang. Comparing State-Representations for DEL Model Checking, in *Proceedings TARK*, 2025
7. G. Belardinelli, L. Li, S. Smets and A. Solaki. Logics for Personalized Announcements and Attention Dynamics, *Review of Analytic Philosophy*, 5(1), 1-41, 2025, Japan: MYU. https://doi.org/10.18494/SAM.RAP.2025.0020.
8. J. van Benthem. The Role of Judgment in Logic, in *The Relevance of Judgment for Philosophy of Science*, J. Zovko, ed., Comptes Rendus AIPS, 4, College Publications, London, 161–168, 2025
9. S. Chakraborty, S. Ghosh and S. Samanta. Are Large Random Graphs Always Safe to Hide? In *Proceedings of TARK*, EPTCS 437, 2025

10. Q. Chen and P. Du. Modal Logics of Global Definable Link Variations. *Proceedings of the Second International Conference of Bridges between Logic, Ethics and Social Sciences,* 101-104, 2025

11. Q. Chen. Degree of Kripke-incompleteness in Tense Logics. *LATD conference*, 2025

12. Q. Chen. Degree of Kripke-incompleteness in NExt(S4t). *TbiLLC conference*, 2025

13. Q. Chen and M. Ma. The McKinsey Axiom on Weakly Transitive Frames. *Studia Logica* 113, 1543–1566, 2025

14. F. Cheng, H. Li, F. Liu, R. van Rooij, K. Zhang, Z. Lin. Empowering LLMs with Logical Reasoning: A Comprehensive Survey, *Proceedings IJCAI*, 2025

15. F. Cheng, C. Zhou, X. Li, A. Leidinger, H. Li, M. Gong, F. Liu, R. Van Rooij. Mitigating Spurious Correlations via Counterfactual Contrastive Learning, *Findings of the Association for Computational Linguistics: EMNLP*, 2025

16. H. van Ditmarsch, M. Gattinger, W. J. Smit, Completeness and Decidability of Protocol-Dependent Knowledge in Gossip, *Proceedings DaLí*, 2025

17. D. Deng. Word Formation and Delimitation Viewed from the Distribution of End-Point Arguments after Monosyllabic Activity-Type Displacement Verbs. *Contemporary Linguistics*, no. 1, pp. 17–35, 2025 (in Chinese)

18. D. Deng. Revisiting the Question of Whether Verbs Can Function as Attributives. *Lexicographical Studies*, no. 5, pp. 72–85, 2025. (in Chinese)

19. P. Du, D. Li and F. Liu. Modal Logics for the Poison Game: Axiomatization and Undecidability, *Review of Analytic Philosophy*, 5(1), 43-71, 2025

20. X. Fang, Z. Li, C. Chen and B. Liao. LLM-ASPIC+: A Neuro-Symbolic Framework for Defeasible Reasoning, *Proceedings ECAI*, 2025

21. W. Fu, H. Yang, F. Cheng, and F. Liu. Efficient First-Order Logic-Based Method for Enhancing Logical Reasoning Capabilities of LLMs, *NeurIPS Workshop on Foundations of Reasoning in Language Models*, San Diego, California, 2025

22. A. Ghosh, S. Ghosh and F. Schwarzentruber: Reasoning About Knowledge on Regular Expressions is 2EXPTIME-complete, In, M. Ortiz et al., eds, *Proceedings of KR 2025*, pp. 356-365, 2025.

23. V. Goranko. How Ignorant Can One Be? in: G. Aucher, J. Lang, T. de Lima, E. Lorini (Eds.) *Festschrift for Andreas Herzig on the Occasion of his 65th Birthday*, College Publications, 167-180, 2025

24. V. Goranko. Combining Tableaux for Combinations of Logics. I. Generic Fibring of Tableaux, *Journal of Applied Logic -- IfCoLog Journal*, 12:6, (Special Issue to Cele-brate Dov Gabbay's 80th Birthday), 1559-1580, 2025

25. Q. He. Why Do Causal Models Need Order Structures? *World Philosophy* 2025, 6: 130–139, 2025

26. Y. Huang, B. Liao and X. Su. Exposure and Hiding: Approaching the Objective Probability and Hiding the Secret in Zero-Knowledge Proof, *Proceedings JELIA 2025*, 1-4 Sep 2025, Kutaisi, Georgia, 2025

27. D. Li and S. Ghosh and F. Liu. Reasoning under Uncertainty in the Game of Cops and Robbers, *Synthese*, Vol. 206, article number 101, 2025

28. Z. Li, B. Liao, C. Chen. Investigation of Semantic Behavior in Probabilistic Argumentation. *International Journal of Approximate Reasoning*, 187, 109551, 2025

29. Z. Li, C. Chen, M. Li, B. Liao. Exploring Formal Defeasible Reasoning of Large Language Models: A Chain-of-Thought Approach. *Knowledge-Based Systems*, 319, 113564, 2025

30. J. Lindqvist, C. Shi, C. Argument-Based Belief and the Evidence Topology. In: Ågotnes, T., Doder, D. eds., Logic and Argumentation. *Proceedings CLAR 2025*. LNCS, vol 15712. Springer, Singapore, 2025

31. F. Liu and Z. Sun. The Zhou Puzzle: A Peek into Quantification in Mohist Logic, *Open Philosophy*, vol. 8, no. 1, Article number. 20250068, 2025

32. M. Liu, R. He. Free Choice Disjunction in English and Chinese. *Linguistic Research* 38(1): 5–20, 2025

33. F. Liu, K. Ryu. Artificial Intelligence: From a Logical and Ethical Point of View, in M. Farina, X. Yu, J. Chen eds., *Digital Development: Technology, Ethics and Governance*, Routledge, 2025

34. F. Liu and L. van der Torre. Preference Logic, *SEP*, 2025

35. S. Liu, Z. Gao, B. Liao and C. Chen. On Pluralistic Methods for Explaining Argument Acceptance in Abstract Argumentation. *Proceedings CLAR*, 2025

36. A. Özgün, S. Smets, S. Zotescu. Evidence-Diffusion in Social Networks: a Topological Perspective, in *Proceedings LORI,* 2025

37. C. Shi, Logic of (Common or Distributed)* Knowledge, in *Proceedings TARK 2025*, pp. 286–300, 2025

38. C. Shi, Q. Chen and Q. He. Naming Sets: New Axiomatization of the Modal Logic in the Bimodal Base L(R, -R). *Proceedings AWPL* 2025

39. C. Shi and W. Ouyang. Functional Dependence in Uniform Dependence Model. In: Goranko, V., Shi, C., Wang, W. eds., *Logic, Rationality, and Interaction*. LORI 2025. LNCS, vol 16010, pp. 124–135. Springer, Singapore, 2025

40. M. Stokhof and J. van der Does. The 'Satz'-Challenge. A Note on Michael Beaney's Translation of Wittgenstein's Tractatus. *Nordic Wittgenstein Review*, Vol. 14, 2025

41. M. Stokhof, M. Beaney, and J. van der Does. Concluding Dialogue. *Nordic Wittgen-stein Review*, Vol. 14, 2025

42. M. Stokhof. On Travelling Concepts. *Proceedings of the Paris Institute for Advanced Study*, Vol. 21, 2025

43. W. Wang, S. Ren. A Philosophical Analysis of Expected Utility Theory, *Studies in Philosophy of Science and Technology*, No. 6, pp. 9–15, 2025 (in Chinese)

44. W. Wang. Scientific Models: Fictions or Maps? in B. Chen ed., *Thought and Times*, Vol. 3, Shanghai: The Commercial Press, pp. 5–16, 2025 (in Chinese)

45. W. Wang, An Epistemic Extension of the Temporal Logic of Coalitional Goal Assignments, in *Proceedings of the ESSLLI 2025 Student Session*, 2025

46. K. Xie and Q. He. Doxastic Logic Based on Causal Structures. *Synthese* 205.3, 121, 2025

47. M. Yuan and M. Liu. Distinctions between Discourse Adverbs 'bing' and 'you' in Multi-dimensional Semantics. *Language Teaching and Linguistic Studies* 233(3): 91–102, 2025

48. J. Yan and Q. He. A Logic for Instrumental Obligation. *Proceedings AWPL*, 2025

49. J. Yan, C. Ju , W. Wang. Disjunction and Parentheses. In *The Connectives in Logic and Language: Fourth Tsinghua Interdisciplinary Workshop on Logic, Language, and Meaning*. Springer, 2025

50. J. Zhai. On the Intellectual Foundation and Reconstruction of Knowledge System in Chinese Logic, *Frontiers of Philosophy in China*, Vol 20 Issue (1), 2025

51. J. Zhai, Y. Liu. Dissemination and Development of Informal Logic in China, *Frontiers of Philosophy in China*, Vol 20 Issue (1), 2025

DISSEMINATION

Logic in Asia The JRC hosts a Springer book series *Logic in Asia: Studia Logica Library*, (https://www.springer.com/series/13080), a platform for monographs by researchers in Asia and worldwide. Editors-in-chief: Fenrong Liu, Hiroakira Ono, and Kamal Lodaya.

Chinese book series: Logic, Language and Intelligence The JRC runs a Chinese language series *Logic, Language and Intelligence* with Tsinghua University Press. Editor-in-chief: Fenrong Liu. New book in 2025: J. van Benthem, *Logic in Games*, translated by Xiaoxuan Fu and Jianying Cui, with several addenda to the 2014 version published by The MIT Press.

Incidental outreach lectures

- J. van Benthem and F. Liu gave general-public lectures on classical and modern interfaces of Logic and AI in Ningbo, Xi'an, and Hangzhou.
- F. Liu's book *Artificial Intelligence and Mathematical Logic*, based on her lecture on *Gödel, Escher, Bach* (GEB), was published in an illustrated Young Readers' Edition.

Tsinghua Logic Wechat platform This currently has over 12000 followers. We announce center events, international conferences and news of the international logic community.