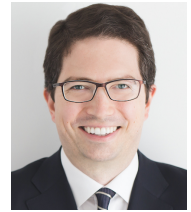# Bryan Renne

bryan@renne.org   ·   //bryan.renne.org/

Education

University of British Columbia (UBC) — Vancouver, Canada | Aug. 2015 – May 2019

Doctor of Medicine (M.D.)

CUNY Graduate Center — New York City, USA | Aug. 2002 – May 2008

Ph.D., Computer Science · May 2008

M.Phil., Computer Science · May 2007

Cornell University — Ithaca, USA | Aug. 1998 – May 2002

B.Sc., Computer Science · May 2002

Experience

University of Saskatchewan, Dept. of Academic Family Medicine — Saskatoon, Canada | Jan. 2022—

Resident Doctor, Family Medicine

University of Saskatchewan, Division of Neurosurgery — Saskatoon, Canada | July 2019 – Dec. 2021 | 2.5 yrs

Resident Doctor, Neurosurgery (transferred to Family Medicine Jan. 2022 at PGY3 level)

BC Children's Hospital, Division of Neurosurgery — Vancouver, Canada | June 2016 – Aug. 2016 | 3 mos

Summer Student Researcher

Supervisor: Paul Steinbok (Division of Neurosurgery, BC Children's Hospital)

University of British Columbia, Dept. of Family Practice — Vancouver, Canada | Oct. 2013 – May 2014 | 8 mos

Volunteer Researcher, Personalized Medicine Initiative

Supervisor: Martin Dawes (Head, UBC Dept. of Family Practice)

University of Amsterdam, ILLC — Amsterdam, Netherlands | Jan. 2012 – Dec. 2014 | 3 yrs

Postdoctoral Researcher

Institute for Logic, Language and Computation (ILLC)

University of British Columbia, Dept. of Philosophy — Vancouver, Canada | Feb. 2011 – Sep. 2014 | 3.6 yrs

Visiting/Honorary Postdoctoral Fellow

University of Groningen, Faculty of Philosophy — Groningen, Netherlands | Feb. 2009 – Jan. 2011 | 3 yrs

Postdoctoral Researcher

CUNY Graduate Center, Ph.D. Program in Computer Science — New York City, USA | Aug. 2003 – Dec. 2007 | 4.3 yrs

Grader

- Theoretical Computer Science: Fall 2007, Fall 2006, Fall 2005, Fall 2004, Fall 2003.
- Analysis of Algorithms: Fall 2007, Fall 2006, Fall 2005, Fall 2004, Fall 2003.
- Logical Foundations of AI: Spring 2004.

Hunter College (CUNY), Dept. of Computer Science — New York City, USA   Aug. 2003 – May 2005 | 1.7 yrs
Visiting Lecturer
  · CSCI 120, Introduction to Computers: Spring 2005.
  · CSCI 235, Software Design and Analysis 2: Fall 2004, Spring 2004, Fall 2003.

Cornell University, Dept. of Mathematics — Ithaca, USA   Jan. 2002 – May. 2002 | 5 mos
Grader
  · Calculus 111: Spring 2002.

AWARDS AND GRANTS

University of Saskatchewan Dept. of Surgery 1st Place Podium Presentation Award (CA$1000)   Nov. 2021
Presented "Traumatic Spinal Cord Injuries among Indigenous and non-Indigenous Peoples of Canada" (see Talks Given)
Resident Research Day, University of Saskatchewan, College of Medicine, Department of Surgery
Saskatoon, Canada

University of Saskatchewan Department of Surgery Travel Award (CA$410)   Sept. 2021
For fees re poster accepted at the 2021 International Spinal Cord Society (ISCoS) Annual Meeting (see Publications)
University of Saskatchewan, College of Medicine, Department of Surgery
Saskatoon, Canada

UBC Summer Student Research Program (SSRP) Grant (CA$3,200 over 8 weeks)   Summer 2016
For summer research at BC Children's Hospital, Division of Neurosurgery
University of British Columbia, Faculty of Medicine
Vancouver, Canada

Netherlands "Veni" Grant (€250,000 over 3 years)   2012 – 2014
For 3-year postdoctoral position at ILLC Amsterdam
Netherlands Organisation for Scientific Research (NWO)
Den Haag, Netherlands

CUNY Sponsored Dissertation Fellowship (US$18,000 over 1 year)   2007 – 2008
For 1-year of dissertation writing
CUNY Graduate Center
New York City, USA

CUNY Doctoral Student Research Grant (US$1,500)   2006 – 2007
For travel/research
CUNY Graduate Center
New York City, USA

PUBLICATIONS (IN MEDICINE)

5. An Eye-opening Lecture: A Study of Confidence and Knowledge Change Yielded by a 45-minute Ophthalmologic Teaching Session for Family Medicine Residents — abstract, 2022

   Sarah Cannell, <u>Bryan Renne</u>, Ginger Ruddy, Alexander D. Wright

   32nd Annual Resident Scholarship Day, Department of Academic Family Medicine, University of Saskatchewan, June 2022. — //bit.ly/researchday22

4. Traumatic Spinal Cord Injuries among Aboriginal and Non-Aboriginal Populations of Canada — poster, 2021

   <u>Bryan Renne</u>, Syed Uzair Ahmed, Suzanne Humphreys, Dilnur Kurban, Carly S. Rivers, Christiana Cheng, Di Wang, Vanessa Noonan, Melanie Jeffrey, Xia (Lucy) Liu, Daryl R. Fourney

   International Spinal Cord Society (ISCoS) Annual Meeting, September 29 – October 2, 2021.

3. Cerebellar mutism after posterior fossa tumor resection in children: a multicenter international retrospective study to determine possible modifiable factors — journal article, 2020

   <u>Bryan Renne</u>, Julia Radic, Deepak Agrawal, Brittany Albrecht, Christopher M. Bonfield, Gesa Cohrs, Taylor Davis, Ashok Gupta, Andrea L. O. Hebb, Maria Lamberti-Pasculli, Friederike Knerlich-Lukoschus, Spencer Lindsay, P. Daniel McNeely, Shibu Pillai, Hitesh Inder Singh Rai, Katherine D. Sborov, Aleksander Vitali, Simon Walling, Peter Woerdeman, Wihasto Suryaningtyas, Douglas Cochrane, Ash Singhal, Paul Steinbok

   Child's Nervous System, 36(6):1159–1169, 2020. — doi: 10.1007/s00381-019-04058-7

2. Bobble-head doll syndrome: report of 2 cases and a review of the literature, with video documentation of the clinical phenomenon — journal article, 2018

   <u>Bryan Renne</u>, Stefan Rueckriegel, Sudheesh Ramachandran, Julia Radic, Paul Steinbok, Ash Singhal

   Journal of Neurosurgery: Pediatrics 5:1–11, Jan 2018. — doi: 10.3171/2017.9.PEDS16704

1. Cerebellar Mutism after Posterior Fossa Tumor Resection in Children: A Multi-center International Retrospective Study to Determine Possible Modifiable Factors. In Proceedings of 45th Annual Meeting of International Society for Pediatric Neurosurgery, Denver, USA, 8-12 October, 2017 — abstract, 2017

   <u>Bryan Renne</u>, Julia Radic, Deepak Agrawal, Brittany Albrecht, Christopher Bonfield, Gesa Cohrs, Taylor Davis, Ashok Gupta, Andrea L.O. Hebb, Friederike Knerlich-Lukoschus, Spencer Lindsay, Dan McNeely, Shibu Pillai, Hitesh Inder Singh Rai, Katherine D. Sborov, Aleksander Vitali, Simon Walling, Douglas Cochrane, Ash Singhal, Paul Steinbok

   Child's Nervous System 33:1805, 2017. — doi: 10.1007/s00381-017-3557-0

TALKS GIVEN (IN MEDICINE)

15. "An Eye-opening Lecture: A Study of Confidence and Knowledge Change Yielded by a 45-minute Ophthalmologic Teaching Session for Family Medicine Residents" — 3 June 2022
    (delivered jointly with co-author Sarah Cannell)

    Univ. of Saskatchewan Dept. of Academic Family Medicine 32nd Annual Resident Scholarship Day

    Saskatoon, Canada (virtual, pre-recorded talk with live post-talk question period)

14. "Traumatic Spinal Cord Injuries among Indigenous and non-Indigenous Peoples of Canada" — 23 Nov. 2021

    University of Saskatchewan Department of Surgery Resident Research Day

    Saskatoon, Canada (virtual)

    ⋆ 1st Place Podium Presentation Award ⋆

13. "CSF Disorders"   17 Sep. 2021
Universities of Manitoba and Saskatchewan, Neurosurgery Joint Curriculum Talks, General Block
Winnipeg, Canada and Saskatoon, Canada (video conference)

12. "Surgical Foundations Neurosurgery Review"   3 Aug. 2021
University of Saskatchewan Department of Surgery, Surgical Foundations
(review talk given to PGY2 residents taking the Royal College Surgical Foundations exam that year)
Winnipeg, Canada (virtual)

11. "Technology in Residency"   25 June 2020
University of Saskatchewan, Postgraduate Medical Education (PGME)
New Resident Orientation "Boot Camp," Resident Panel
(part of 3-talk panel presentation to all new USask residents; I was also the panel's overall coordinator)
Saskatoon, Canada (virtual)

10. "Traumatic Spinal Cord Injuries among Aboriginal and non-Aboriginal Peoples of Canada"   2 June 2020
University of Manitoba 13th Dwight Parkinson Research Day
Winnipeg, Canada (virtual)

9. "Peritumoral Edema and Meningioma"   5 Mar. 2021
University of Saskatchewan Neuroscience Grand Rounds
Saskatoon, Canada (virtual)

8. "Meningioma"   19 Feb. 2021
Universities of Manitoba and Saskatchewan, Neurosurgery Joint Curriculum Talks, Oncology Block
Winnipeg, Canada and Saskatoon, Canada (video conference)

7. "Carotid Revascularization: History, Trials, Updates"   4 Dec. 2020
Universities of Manitoba and Saskatchewan, Neurosurgery Joint Curriculum Talks, Vascular Block
Winnipeg, Canada and Saskatoon, Canada (video conference)

6. "Cervical Spine Trauma — C2"   5 Nov. 2020
University of Saskatchewan Divisions of Neurosurgery and Orthopedic Surgery, Spine Rounds
Saskatoon, Canada

5. "Mutism after Posterior Fossa Surgery"   8 Oct. 2020
University of Saskatchewan Department of Surgery Resident Research Day
Saskatoon, Canada

4. "Fluids & Acid Base"   5 May 2020
University of Saskatchewan Department of Surgery, Surgical Foundations
(topic talk for co-residents taking the Royal College Surgical Foundations exam that year)
Saskatoon, Canada

3. "Nonaneurysmal Subarachnoid Hemorrhage"   20 Dec. 2019
University of Saskatchewan Neuroscience Grand Rounds
Saskatoon, Canada

2. "Cerebellar Mutism Syndrome"   19 Oct. 2019
   Kris Kumar Lecture, Resident Presentation
   Regina, Canada

1. "Cerebellar Mutism after Posterior Fossa Tumor Resection in Children: A Multi-center Inter-   11 Oct. 2017
   national Retrospective Study to Determine Possible Modifiable Factors"
   45th Annual Meeting of International Society for Pediatric Neurosurgery (ISPN)
   Denver, USA

Academic service (in Medicine)

7. Residency Accreditation Committee Member   July 2022—
   College of Family Physicians of Canada (CFPC)

6. University of Saskatchewan Internal Review Committee Member, Rheumatology   17 May. 2022
   Post Graduate Medical Education, University of Saskatchewan

5. University of Saskatchewan Internal Review Committee Member, Surgical Foundations   5 May. 2022
   Post Graduate Medical Education, University of Saskatchewan

4. University of Saskatchewan MD Program Multiple Mini Interview (MMI) Assessor   6 Mar. 2022
   College of Medicine, University of Saskatchewan

3. Residency Program Committee (RPC), Elected Member   July 2019 – June 2021 | 2 yrs
   Division of Neurosurgery, University of Saskatchewan

2. University of Saskatchewan MD Program Multiple Mini Interview (MMI) Assessor   14 Mar. 2021
   College of Medicine, University of Saskatchewan

1. New Resident Orientation "Boot Camp," Resident Panel, Coordinator   25 June 2020
   Postgraduate Medical Education, University of Saskatchewan
   coordinated 3-talk resident-to-resident orientation for all new USask residents; gave 1 talk

Anonymous reviewer for journals
1. BMJ Case Reports

Invited talks given (in Logic)

18. "Nonmonotonic Reasons and Revisable Justified Belief"   3 Oct. 2014
    Workshop on The Logical Dynamics of Information, Agency and Interaction
    University of Amsterdam, Institute for Logic, Language and Computation (ILLC)
    Amsterdam, Netherlands

17. "What is the role of epistemic logic in economic theory and game theory?"   24 Aug. 2014
    (Short speech followed by leadership of an informal group discussion)
    14th Society for the Advancement of Economic Theory (SAET) Conference on Current Trends in Economics,
    Satellite Workshop C Foundational Issues in Economics and Game Theory
    Waseda University
    Tokyo, Japan

16. "Dynamic Justification Logic for Formal Epistemology"   21 Aug. 2014

    14th Society for the Advancement of Economic Theory (SAET) Conference on Current Trends in Economics,
    Session on Logical Perspectives on Social Interaction and Epistemic Justification

    Waseda University

    Tokyo, Japan

15. "The Logic of Justified Belief, Explicit Knowledge, and Conclusive Evidence"   13 Jan. 2014

    NASA Langley Research Center, Safety-Critical Avionics Systems Branch

    Hampton, Virginia, USA

14. "The Logic of Justified Belief, Explicit Knowledge, and Conclusive Evidence"   16 May 2013

    Institut d'Histoire et de Philosophie des Sciences et des Techniques (IHIT)

    Université Paris 1 Panthéon-Sorbonne

    Paris, France

13. "The Dynamic Logic of Justified Knowledge and Belief"   23 May 2012

    The Constructive in Logic and Applications: A Conference in Honor of the 60th Birthday of Sergei Artemov

    CUNY Graduate Center

    New York City, USA

12. "Arrow Update Logic"   17 Sep. 2010

    ICE-TCS Lectures Series

    Icelandic Centre of Excellence in Theoretical Computer Science (ICE-TCS), Reykjavík University

    Reykjavík, Iceland

11. "Multi-Agent Justification Logic: Communication and Evidence Elimination"   15 Sep. 2010

    ICE-TCS Workshop on Logic and Concurrency

    Icelandic Centre of Excellence in Theoretical Computer Science (ICE-TCS), Reykjavík University

    Reykjavík, Iceland

10. "Multi-Agent Justification Logic: Communication and Evidence Elimination"   28 Aug. 2010

    Information Processing, Rational Beliefs and Social Interaction (10w2133)

    Banff International Research Station (BIRS) for Mathematical Innovation and Discovery, Banff Centre

    Banff, Alberta, Canada

9. "How to Tell Time in Epistemic Logic"   10 Aug. 2010

    Work-in-Progress Workshop of Professor Margaret Anne Cameron

    University of Victoria, Department of Philosophy

    Victoria, British Columbia, Canada

8. "Evidence Elimination in Justification Logic"   20 May 2010

    Justification Logics Seminar

    Research Group for Theoretical Computer Science and Logic, Institute of Computer Science and Applied
    Mathematics, Faculty of Science, University of Bern

    Bern, Switzerland

7. "Evidence Elimination in Multi-Agent Justification Logic"   17 Feb. 2010
   Logic and Interactive Rationality (LIRa) seminar
   University of Amsterdam, Institute for Logic, Language and Computation (ILLC)
   Amsterdam, Netherlands

6. "Dynamic Epistemic Logic"   27 July 2009
   Summer 2009 seminar of Professor Ray Jennings
   Simon Fraser University, Department of Philosophy
   Barnaby, British Columbia, Canada

5. "'Strategies Made Explicit in Dynamic Game Logic': A Paper by Sujata Ghosh"   15 June 2009
   The P. van Emde Boas Swap Session of The Third Workshop in Decisions, Games, and Logic (DGL)
   Université de Lausanne, Faculté des Hautes Etudes Commerciales (HEC Lausanne)
   Lausanne, Switzerland

4. "Simple Evidence Derogation in Justification Logic"   19 Feb. 2009
   Groningen Logic Colloquium (Grolog)
   University of Groningen, Faculty of Philosophy
   Groningen, Netherlands

3. "Reasoning About Evidence in Hypothetical Situations"   31 May 2008
   Epistemology Meets Logic, Informally
   Stanford University
   Stanford, California, USA

2. "Epistemic Updates in Justification Logics"   20 June 2007
   Dynamic Logic Montréal
   Université du Québec à Montréal
   Montréal, Québec, Canada

1. "Propositional Games with Explicit Strategies"   3 Oct. 2006
   13th Workshop on Games, Logic, Language, and Computation (GLLC)
   University of Amsterdam
   Amsterdam, Netherlands

OTHER TALKS GIVEN (IN LOGIC)

18. "Belief as Willingness to Bet"   11 Sep. 2014
    Logic and Interactive Rationality (LIRa) Seminar
    University of Amsterdam, Institute for Logic, Language and Computation (ILLC)
    Amsterdam, Netherlands

Renne: CV (revised September 5, 2022)

17. "Dynamic Justification Logic for Formal Epistemology"   15 May 2014
    Logic and Interactive Rationality (LIRa) Seminar
    University of Amsterdam, Institute for Logic, Language and Computation (ILLC)
    Amsterdam, Netherlands

16. "The Logic of Justified Belief, Explicit Knowledge, and Conclusive Evidence"   25 June 2013
    Logic Tea (student seminar)
    University of Amsterdam, Institute for Logic, Language and Computation (ILLC)
    Amsterdam, Netherlands

15. "The Logic of Belief Change, Soft Evidence and Defeasible Knowledge"   4 Sep. 2012
    19th Workshop on Logic, Language, Information and Computation (WoLLIC)
    University of Buenos Aires
    Buenos Aires, Argentina

14. "Evidence Elimination in Multi-Agent Justification Logic"   7 July 2009
    12th Conference on Theoretical Aspects of Rationality and Knowledge (TARK)
    Stanford University
    Stanford, California, USA

13. "Expressivity Questions in Dynamic Epistemic Logic II"   4 Sep. 2007
    Seminar in Computational Logic
    CUNY Graduate Center
    New York City, USA

12. "Expressivity Questions in Dynamic Epistemic Logic I"   28 Aug. 2007
    Seminar in Computational Logic
    CUNY Graduate Center
    New York City, USA

11. "The Relative Expressivity of Public and Private Communication in BMS Logic"   9 Aug. 2007
    Workshop on Logic, Rationality, and Interaction (LORI)
    Beijing Normal University
    Beijing, China

10. "Bisimulation and Public Announcements in Logics of Explicit Knowledge"   8 Aug. 2006
    Workshop on Rationality and Knowledge
    18th European Summer School in Logic, Language, and Information (ESSLLI)
    Universidad de Málaga
    Málaga, Spain

9. "Semantic Cut-Elimination for Two Explicit Modal Logics"   31 July 2006
   11th Student Session of the European Summer School in Logic, Language, and Information (ESSLLI)
   Universidad de Málaga
   Málaga, Spain

8. "Propositional Games with Explicit Strategies"   19 July 2006
   13th Workshop on Logic, Language, Information and Computation (WoLLIC)
   Stanford University
   Stanford, California

7. "Propositional Games and Explicit Strategies"   2 May 2006
   Seminar in Computational Logic
   CUNY Graduate Center, Ph.D. Program in Computer Science
   New York City, USA

6. "Bisimulation and Public Announcements in Logics of Explicit Knowledge"   14 Mar. 2006
   Seminar in Computational Logic
   CUNY Graduate Center, Ph.D. Program in Computer Science
   New York City, USA

5. "Public Announcements in Logics of Explicit Knowledge"   25 Oct. 2005
   Seminar in Computational Logic
   CUNY Graduate Center, Ph.D. Program in Computer Science
   New York City, USA

4. "Updates in the Logic of Knowledge"   5 Apr. 2005
   Seminar in Computational Logic
   CUNY Graduate Center, Ph.D. Program in Computer Science
   New York City, USA

3. "On Game Semantics for the Logic of Proofs"   14 Oct. 2003
   Seminar in Computational Logic
   CUNY Graduate Center, Ph.D. Program in Computer Science
   New York City, USA

2. "Overview of Robert Constable's *Types in Logic, Mathematics, and Programming* in Sam   30 Sep. 2003
   Buss (Ed.) *Handbook of Proof Theory*, Elsevier Science, 1997"
   Seminar in Computational Logic
   CUNY Graduate Center, Ph.D. Program in Computer Science
   New York City, USA

1. "LP Tableaux Revisited"   16 Sep. 2003
   Seminar in Computational Logic
   CUNY Graduate Center, Ph.D. Program in Computer Science
   New York City, USA

Refereed publications (in Logic)

Note: in these publications, author names are ordered by last name (i.e., no "first author" distinction).

21. Knowledge, Justification, and Reasons-based Belief   journal article, 2021

    Paul Égré, Paul Marty, and Bryan Renne   doi: 10.1017/S1755020319000522

    The Review of Symbolic Logic, July 2021.

20. The Logic of Qualitative Probability   journal article, 2019

    James P. Delgrande, Bryan Renne, and Joshua Sack   doi: 10.1016/j.artint.2019.07.002

    Artificial Intelligence, 275:457–486, 2019.

19. Dynamic Epistemic Logic   encyclopedia article, 2016

    Alexandru Baltag and Bryan Renne   //plato.stanford.edu/entries/dynamic-epistemic/

    In Edward N. Zalta, editor, *The Stanford Encyclopedia of Philosophy*, 2016.

18. Update, Probability, Knowledge and Belief   conference article, 2016

    Jan van Eijck and Bryan Renne

    In L. Becklemishev and S. Demri, editors, *Advances of Modal Logic (AiML)*, Volume 11, Budapest, Hungary. College Publications, 2016.

17. Logics of Temporal-Epistemic Actions   journal article, 2016

    Bryan Renne, Joshua Sack, and Audrey Yap   doi: 10.1007/s11229-015-0773-6

    Synthese, 193(3):813–849, 2016.

16. On a Minimal Logic of Default Conditionals   paper in collection, 2016

    James P. Delgrande and Bryan Renne

    In C. Beirle, G. Brewka, and M.Thimm, editors, *Computational Models of Rationality: Essays dedicated to Gabriele Kern-Isberner on the occasion of her 60th birthday*, pages 73–83. College Publications, 2016.

15. The Logic of Qualitative Probability   conference article, 2015

    James P. Delgrande and Bryan Renne   //ijcai.org/papers15/Papers/IJCAI15-411.pdf

    In Q. Yang and M. Wooldridge, editors, *Proceedings of the 24th International Joint Conference on Artificial Intelligence (IJCAI-15)*, pages 2904–2910, Buenos Aires, Argentina. AAAI Press, 2015.

14. The Logic of Justified Belief, Explicit Knowledge, and Conclusive Evidence   journal article, 2014

    Alexandru Baltag, Bryan Renne, and Sonja Smets   doi: 10.1016/j.apal.2013.07.005

    Annals of Pure and Applied Logic, 165(1):49–81, 2014.

13. Multi-Agent Justification Logic: Communication and Evidence Elimination   journal article, 2012

    Bryan Renne   doi: 10.1007/s11229-011-9968-7

    Synthese, 185(S1):43–82, 2012.

12. The Logic of Justified Belief Change, Soft Evidence and Defeasible Knowledge   conference article, 2012

    Alexandru Baltag, Bryan Renne, and Sonja Smets   doi: 10.1007/978-3-642-32621-9_13

    In L. Ong and R. de Queiroz, editors, *Proceedings of the 19th Workshop on Logic, Language, Information and Computation (WoLLIC 2012)*, volume 7456 of *Lecture Notes in Computer Science*, pages 168–190, Buenos Aires, Argentina. Springer-Verlag Berlin Heidelberg, 2012.

11. Generalized Arrow Update Logic — conference article, 2012

Barteld Kooi and Bryan Renne — doi: 10.1145/2000378.2000403

In Krzysztof R. Apt, editor, *Proceedings of the 13th Conference of Theoretical Aspects of Rationality and Knowledge (TARK XIII)*, pages 205–211, Groningen, The Netherlands. ACM, 2012.

10. Arrow Update Logic — journal article, 2011

Barteld Kooi and Bryan Renne — doi: 10.1017/S1755020311000189

Review of Symbolic Logic, 4(4):536–559, 2011.

9. Public Communication in Justification Logic — journal article, 2011

Bryan Renne — doi: 10.1093/logcom/exq026

Journal of Logic and Computation, 21(6):1005–1034, 2011.

8. Dynamic Epistemic Temporal Logic — conference article, 2009

Bryan Renne, Joshua Sack, and Audrey Yap — doi: 10.1007/978-3-642-04893-7_21

In X. He, J. Horty, and E. Pacuit, editors, *Logic, Rationality and Interaction: Second International Workshop, LORI 2009, Chongqing, China, October 8–11, 2009, Proceedings (LORI-II)*, volume 5834/2009 of *Lecture Notes in Computer Science*, pages 263–277. Springer Berlin/Heidelberg, 2009.

7. Propositional Games with Explicit Strategies — journal article, 2009

Bryan Renne — doi: 10.1016/j.ic.2008.11.005

Information and Computation, 207(2):1015–1043, 2009.

6. Evidence Elimination in Multi-Agent Justification Logic — conference article, 2009

Bryan Renne — doi: 10.1145/1562814.1562845

In A. Heifetz, editor, *Proceedings of the 12th Conference of Theoretical Aspects of Rationality and Knowledge (TARK XIII)*, pages 227–236, Stanford, California, USA. ACM, 2009.

5. Public and Private Communication are Different: Results on Relative Expressivity — journal article, 2008

Bryan Renne — doi: 10.1007/s11229-008-9395-6

Synthese, 165(2):225–245, 2008.

4. The Relative Expressivity of Public and Private Communication in BMS Logic — conference article, 2007

Bryan Renne

In J. van Benthem, S. Ju, and F. Veltman, editors, *A Meeting of the Minds: Proceedings of the Workshop on Logic, Rationality and Interaction, Beijing, 2007 (LORI-I)*, volume 8 of *Texts in Computer Science*, pages 213–229. College Publications, 2007.

3. Propositional Games with Explicit Strategies — conference article, 2006

Bryan Renne — doi: 10.1016/j.entcs.2006.05.042

In G. Mints and R. de Queiroz, editors, *Proceedings of the 13th Workshop on Logic, Language, Information and Computation (WoLLIC 2006)*, volume 165 of *Electronic Notes in Theoretical Computer Science*, pages 133–144, Stanford, California, USA, 2006.

2. Bisimulation and Public Announcements in Logics of Explicit Knowledge — conference article, 2006

Bryan Renne

In S.N. Artemov and R. Parikh, editors, *Proceedings of the Workshop on Rationality and Knowledge, 18th European Summer School in Logic, Language and Information (ESSLLI 2006)*, Málaga, Spain, 2006.

1. Semantic Cut-Elimination for Two Explicit Modal Logics   conference article, 2006

   Bryan Renne

   In J. Huitink and S. Katrenko, editors, *Proceedings of the 11th ESSLLI Student Session (ESSLLI 2006 StuS)*, Málaga, Spain, 2006.

Non-referee publications (in Logic)

Note: in these publications, author names are ordered by last name (i.e., no "first author" distinction).

14. Revisable Justified Belief: Preliminary Report   technical report, 2015

    Alexandru Baltag, Bryan Renne, and Sonja Smets   //arxiv.org/abs/1503.08141

    E-print 1503.081412, arXiv.org, March 2015. arXiv:1503.08141 [cs.LO]

13. Knowledge, Justification, and Reason-Based Belief   technical report, 2015

    Paul Egré, Paul Marty, and Bryan Renne   //arxiv.org/abs/1412.1862

    E-print 1412.1862, arXiv.org, May 2015. arXiv:1412.1862 [cs.LO]

12. Belief as Willingness to Bet   technical report, 2014

    Jan van Eijck and Bryan Renne   //arxiv.org/abs/1412.5090

    E-print 1412.5090, arXiv.org, December 2014. arXiv:1412.5090 [cs.LO]

11. Logics of Temporal-Epistemic Actions   technical report, 2014

    Bryan Renne, Joshua Sack, and Audrey Yap   //arxiv.org/abs/1411.6279

    E-print 1411.6279, arXiv.org, November 2014. arXiv:1411.6279 [cs.LO]

10. Comments on the Logic of Justification   conference article, 2014

    Bryan Renne

    Logic Across the University: Foundations and Applications—Proceedings of the Tsinghua Logic Conference, Beijing, 14–16 October 2013, pages 13–14, London, 2013. College Publications.

9. Simple Evidence Elimination in Justification Logic   invited article in a collection, 2011

   Bryan Renne   doi: 10.1007/978-94-007-0074-1

   In P. Girard, O. Roy, and M. Marion, editors, *Dynamic Formal Epistemology*, volume 351 of *Synthese Library*, chapter 7, pages 127–149. Springer, 2011. Invited submission.

8. Justified Belief Change   conference article, 2010

   Samuel Bucheli, Roman Kuznets, Bryan Renne, Joshua Sack, and Thomas Studer   //goo.gl/iznQ7j

   In X. Arrazola and M. Ponte, editors, *Proceedings of the Second ILCLI International Workshop on Logic and Philosophy of Knowledge, Communication and Action (LogKCA-10)*. The University of the Basque Country Press, 2010.

7. Dynamic Epistemic Logic with Justification   dissertation, 2008

   Bryan Renne   renne-dissertation.pdf

   Ph.D. thesis, The City University of New York, 2008.

6. A Survey of Dynamic Epistemic Logic   unpublished article, 2008

   Bryan Renne

   Manuscript, September 2008. (Now outdated; see *Stanford Encyclopedia of Philosophy* article above.)

5. Public and Private Communication are Different: Results on Relative Expressivity   technical report, 2008

    Bryan Renne   //academicworks.cuny.edu/gc_cs_tr/306

    Technical Report TR-2008001, CUNY Ph.D. Program in Computer Science, 2008.

4. Public Communication in Justification Logic   technical report, 2007

    Bryan Renne   //academicworks.cuny.edu/gc_cs_tr/305

    Technical Report TR-2007025, CUNY Ph.D. Program in Computer Science, 2007.

3. The Relative Expressivity of Public and Private Communication in BMS Logic   technical report, 2007

    Bryan Renne   //academicworks.cuny.edu/gc_cs_tr/292

    Technical Report TR-2007012, CUNY Ph.D. Program in Computer Science, 2007.

2. Propositional Games with Explicit Strategies   technical report, 2005

    Bryan Renne   //academicworks.cuny.edu/gc_cs_tr/267

    Technical Report TR-2005012, CUNY Ph.D. Program in Computer Science, 2005.

1. Tableaux for the Logic of Proofs   technical report, 2004

    Bryan Renne   //academicworks.cuny.edu/gc_cs_tr/237

    Technical Report TR-2004001, CUNY Ph.D. Program in Computer Science, 2004.

TEACHING

Dynamic Logics for Formal Epistemology — //www.nasslli2014.com/courses/dynamic-logic/   21–26 June 2014
Alexandru Baltag, Bryan Renne, and Sonja Smets
2014 North American Summer School for Logic, Language, and Information (NASSLLI)
University of Maryland
College Park, USA

Temporal Logic — //www.joshuasack.info/courses/2013/illc-time.html   4 June – 7 July 2013
Bryan Renne and Joshua Sack
Project Course, M.Sc. in Logic Program
University of Amsterdam, Institute for Logic, Language and Computation (ILLC)
Amsterdam, Netherlands

Justification Logic — //goo.gl/jJ9IEf   5–28 June 2012
Bryan Renne
Project Course, M.Sc. in Logic Program
University of Amsterdam, Institute for Logic, Language and Computation (ILLC)
Amsterdam, Netherlands

CSCI 120: Introduction to Computers — //goo.gl/KgU1Mz   Spring 2005
Bryan Renne
Hunter College, Department of Computer Science
New York City, USA

CSCI 235: Software Design and Analysis 2 — //goo.gl/qjMoFE   Spring 2004, Fall 2004, Fall 2003
Bryan Renne
Hunter College, Department of Computer Science
New York City, USA

ACADEMIC SERVICE (IN LOGIC)

Committee member for theses   (defense date ↓)

10. **MSc Thesis Committee Member (external)**   23 June 2015
    Moritz M. Bäumel, MSc in Logic
    Institute for Logic, Language and Computation (ILLC)
    University of Amsterdam

9. **Program Committee Member** //loft.epicenter.name/   20–22 July 2016
    12th Conference on Logic and the Foundations of Game and Decision Theory (LOFT)
    Maastricht, Netherlands

8. **Program Committee Member** //golori.org/   28–31 Oct. 2015
    5th International Conference on Logic, Rationality and Interaction (LORI)
    Taipei, Taiwan

7. **Program Committee Member** //folk.uib.no/nmita/LOFT11/   27–30 July 2014
    11th Conference on Logic and the Foundations of Game and Decision Theory (LOFT)
    Bergen, Norway

6. **Program Committee Member** //ijcai-13.org/   3–9 Aug. 2013
    International Joint Conference on Artificial Intelligence (IJCAI)
    Beijing, China

5. **Program Committee Member** //lfcs.info/lfcs-2013/   6–8 Jan. 2013
    2013 Symposium on Logical Foundations of Computer Science (LFCS)
    San Diego, California, USA

4. **Program Committee Member** //personal.us.es/hvd/loft/   18–20 June 2012
    11th Conference on Logic and the Foundations of Game and Decision Theory (LOFT)
    Sevilla, Spain

3. **Program Committee Member** //ijcai-11.iiia.csic.es/   16–22 July 2011
    International Joint Conference on Artificial Intelligence (IJCAI)
    Barcelona, Spain

2. **Local Organizing Committee Member** //www.philos.rug.nl/TARK2011/   11–15 July 2011
    13th Conference on Theoretical Aspects of Rationality and Knowledge (TARK)
    Groningen, Netherlands

1. **Co-chair, Logic and Computation Section** //goo.gl/dQ4pyX   6–17 Aug. 2007
    12th Student Session
    19th European Summer School in Logic, Language and Information (ESSLLI)
    Dublin, Ireland

Anonymous expert reviewer for journals (ordered alphabetically; multiple reviews for some)

9. Annals of Pure and Applied Logic

8. Artificial Intelligence

7. Fundamenta Informaticae

6. Journal of Applied Non-classical Logics

5. Journal of Autonomous Agents and Multi-Agent Systems

4. Journal of Logic and Computation

3. The Logic Journal of the IGPL

2. Logique et Analyse

1. Synthese

Anonymous expert reviewer for conferences (multiple reviews for some)   (conference dates ↓)

23. **LOFT** 12th Conference on Logic and the Foundations of Game and Decision Theory   20–22 July 2016
Maastricht, Netherlands

22. **LORI** 5th International Conference on Logic, Rationality and Interaction (LORI)   28–31 Oct. 2015
Taipei, Taiwan

21. **WoLLIC** 21st Workshop on Logic, Language, Information, and Computation   25–29 Aug. 2014
Universidad Técnica Federico Sante María, Valparaíso, Chile

20. **AiML** Advances in Modal Logic 2014   5–8 Aug. 2014
University of Groningen, Netherlands

19. **LOFT** 11th Conference on Logic and the Foundations of Game and Decision Theory   27–30 July 2014
Bergen, Norway

18. **WoLLIC** 20th Workshop on Logic, Language, Information, and Computation   20–23 Aug. 2013
Technische Universität Darmstadt, Germany

17. **IJCAI** 23rd International Joint Conference on Artificial Intelligence   3–9 Aug. 2013
Beijing, China

16. **CPA** Annual Congress of the Canadian Philosophical Association   2–5 June 2013
University of Victoria, British Columbia, Canada

15. **ICLA** 5th Indian Conference on Logic and its Applications   10–12 Jan. 2013
Institute of Mathematical Sciences, Chennai, India

14. **TARK** 14th Conference on Theoretical Aspects of Rationality and Knowledge   7–9 Jan. 2013
Institute of Mathematical Sciences, Chennai, India

13. **LFCS** Symposium on Logical Foundations of Computer Science   6–8 Jan. 2013
San Diego, California, USA

12. **LOFT** 10th Conference on Logic and the Foundations of Game and Decision Theory   18–20 June 2012
Sevilla, Spain

11. **LICS** 26th Annual IEEE Symposium on Logic in Computer Science   21–24 June 2011
University of Toronto, Ontario, Canada

10. **IJCAI** 22nd International Joint Conference on Artificial Intelligence   16–22 July 2011
Barcelona, Spain

9. **TARK** 13th Conference on Theoretical Aspects of Rationality and Knowledge   11–15 July 2011
University of Groningen, Netherlands

8. **AAMAS** 10th Conference on Autonomous Agents and Multiagent Systems   2–6 May 2011
Taipei, Taiwan

7. **AiML** Advances in Modal Logic   24–27 Aug. 2010
Steklov Mathematical Institute, Moscow, Russia

6. **StuS** 15th ESSLLI Student Session   9–20 Aug. 2010
University of Copenhagen, Denmark

5. **TARK** 12th Conference on Theoretical Aspects of Rationality and Knowledge   6–8 July 2009
Stanford University, Stanford, California, USA

4. **WoLLIC** 16th Workshop on Logic, Language, Information, and Computation   21–24 June 2009
National Center of Sciences, Tokyo, Japan

3. **LFCS** Symposium on Logical Foundations of Computer Science   3–6 Jan. 2009
Deerfield Beach, Florida, USA

2.	CSR	2nd International Computer Science Symposium in Russia	3–7 Sep. 2007
		Ekaterinburg, Russia	
1.	TARK	11th Conference on Theoretical Aspects of Rationality and Knowledge	25–27 June 2007
		Faculté Universitaires Saint-Louis, Brussels, Belgium	

Anonymous expert reviewer for book submissions

1. *Synthese Library*: Studies in Epistemology, Logic, Methodology and Philosophy of Science. Springer.

COMMUNITY VOLUNTEER WORK

Cornell Alumni Admissions Ambassador Network — Vancouver, Canada   Aug. 2012 – July 2019
Volunteer
   · Meet with designated undergraduate applicants to Cornell University (Ithaca, USA)
   · Write short post-meeting report to Undergraduate Admissions Office providing perspective on applicant

Saint Paul's Hospital, Providence Health Care — Vancouver, Canada   Oct. 2011 – July 2015
Volunteer
   · Renal dialysis: coffee cart, patient visiting   (1.5 hrs/wk, Oct. 2011 – July 2015)
   · Palliative care: patient and family visiting   (2 hrs/wk, Dec. 2012 – June 2014)

University of British Columbia Postdoctoral Association — Vancouver, Canada   8 Mar. 2012
Volunteer presenter, "Celebrate Research Week" outreach event at Science World British Columbia
   · Presented "Logic in Our World" poster to interest kids in scientific research   (3.5 hrs)