



EDUCATION

University of British Columbia (UBC) — Vancouver, Canada	Aug. 2015 – May 2019
Doctor of Medicine (M.D.) · May 15, 2019	
CUNY Graduate Center — New York City, USA	Aug. 2002 – May 2008
Ph.D., Computer Science · May 22, 2008	
M.Phil., Computer Science · May 24, 2007	
Cornell University — Ithaca, USA	Aug. 1998 – May 2002
B.Sc., Computer Science · May 26, 2002	

EXPERIENCE

Saskatchewan Health Authority, Department of Emergency Medicine — Saskatoon, Canada	Aug. 2024—
Emergency Medicine Physician (locum tenens)	
University of Saskatchewan — Saskatoon, Canada	Aug. 2024—
Assistant Professor, Emergency Medicine	
U. of Saskatchewan, Dept. of Academic Family Medicine — Saskatoon, Canada	Aug. 2023–Aug. 2024 1 yr
Resident Doctor, Family Medicine - Emergency Medicine (FM-EM)	
U. of Saskatchewan, Dept. of Academic Family Medicine — Saskatoon, Canada	Jan. 2022–Aug. 2023 1.6 yrs
Resident Doctor, Family Medicine (completed, CCFP received Aug. 2023)	
U. 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 2 yrs
Postdoctoral Researcher	
CUNY Graduate Center, Ph.D. Program in Computer Science — New York City, USA	Aug. 2003 – Dec. 2007 4.3 yrs
Grader	
<ul style="list-style-type: none"> • 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	
<ul style="list-style-type: none"> • 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	
<ul style="list-style-type: none"> • Calculus 111: Spring 2002. 	

AWARDS AND GRANTS

Canada Health Infoway Connected Care Innovation Grant (CA\$50,000)	Sept. 2024
For creating the Canadian Discharge Instruction Set (CDIS) and expanding the discharge-instructions-via-text project	
Lead researchers: Puneet Kapur (PI), James Stempien, and me	
University of Saskatchewan	
Saskatoon, Canada	
Dept. of Emergency Medicine Top CCFP-EM Research Project (joint with Dakota Van Dijk)	May 2024
Jointly presented “I’ll text you: A pilot study of emergency department discharge instructions sent via text message”	
Research Day, Department of Emergency Medicine, University of Saskatchewan	
Saskatoon, Canada	
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”	
Resident Research Day, Department of Surgery, University of Saskatchewan	
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, Department of Surgery	
Saskatoon, Canada	

UBC Summer Student Research Program (SSRP) Grant (CA\$3,200 over 8 weeks) For summer research at BC Children's Hospital, Division of Neurosurgery University of British Columbia, Faculty of Medicine Vancouver, Canada	Summer 2016
Netherlands "Veni" Grant (€250,000 over 3 years) For 3-year postdoctoral position at ILLC Amsterdam Netherlands Organisation for Scientific Research (NWO) Den Haag, Netherlands	2012 – 2014
CUNY Sponsored Dissertation Fellowship (US\$18,000 over 1 year) For 1-year of dissertation writing CUNY Graduate Center New York City, USA	2007 – 2008
CUNY Doctoral Student Research Grant (US\$1,500) For travel/research CUNY Graduate Center New York City, USA	2006 – 2007

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, Bryan Renne, Ginger Ruddy, Alexander D. Wright
32nd Annual Resident Scholarship Day, Department of Academic Family Medicine, University of Saskatchewan, June 2022. [//bit.ly/researchday22](https://bit.ly/researchday22)
4. **Traumatic Spinal Cord Injuries among Aboriginal and Non-Aboriginal Populations of Canada** poster, 2021
Bryan Renne, 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
Bryan Renne, 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
Bryan Renne, 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

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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
 Bryan Renne, 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

ACADEMIC SERVICE (IN MEDICINE)

9. Academic Program Enhancement Committee (APEC) Member Aug. 2024—
 Postgraduate Medical Education (PGME)
 University of Saskatchewan
 Saskatoon, Canada
8. Saskatchewan Emergency Medicine Collective Website ([//skem.ca](http://skem.ca)), Resident Coordinator July 2022—
 Resident member, informal oversight committee
 Staff members (Sept. 2023): Drs. James Stempien and Puneet Kapur
A resource site to improve Emergency Medicine education and practice in Saskatchewan.
 Saskatchewan, Canada
7. CFPC Residency Accreditation Committee Member, RDoC Representative July 2022–Aug. 2024
 Resident Doctors of Canada (RDoC) Representative
 Committee of the College of Family Physicians of Canada (CFPC)
6. National Assessment Collaboration (NAC) Examiner 9 Sept. 2023
 Medical Council of Canada (MCC)
5. University of Saskatchewan MD Program Multiple Mini Interview (MMI) Assessor 2021–2023 | 3 yrs
 Dates: 14 Mar. 2021, 6 Mar. 2022, 21 Jan. 2023
 College of Medicine, University of Saskatchewan
4. University of Saskatchewan Internal Review Committee Member, Rheumatology 17 May. 2022
 Post Graduate Medical Education, University of Saskatchewan
3. University of Saskatchewan Internal Review Committee Member, Surgical Foundations 5 May. 2022
 Post Graduate Medical Education, University of Saskatchewan
2. Residency Program Committee (RPC), Elected Member 2019–2021 | 2 yrs
 Division of Neurosurgery, 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

TEACHING (IN MEDICINE)

Univ. of Saskatchewan Department of Emergency Medicine Sept. 23, 2024
 Simulation facilitator for learners on their Emergency Medicine rotation
 Saskatoon, Canada

Univ. of Saskatchewan CCFP-EM Residency Program

August 2024—

Exam preparation (for written & oral exams) for CCFP-EM residents

Saskatoon, Canada

Advanced Trauma Life Support (ATLS) Instructor Faculty — [//https://bit.ly/3XXnb2z](https://bit.ly/3XXnb2z)

March 2024—

American College of Surgeons (ACS)

Chicago, USA

CONTINUING MEDICAL EDUCATION / FACULTY DEVELOPMENT

Simulation FUNDamentals Course (online & in-person) — [//https://bit.ly/3zohXDn](https://bit.ly/3zohXDn)

September 16, 2024

“[Offers...] an understanding of the core principles and concepts underpinning the use of simulation in healthcare.”

University of Saskatchewan

Saskatoon, Canada

Quality Improvement Patient Safety (QIPS) Seminar (instructor: Dr. Sachin Trivedi)

Sept. 18 & Nov. 20, 2024

2-session seminar on core concepts of quality improvement and patient safety

University of Saskatchewan

Saskatoon, Canada

TALKS GIVEN (IN MEDICINE)

22. “I’ll text you: A pilot study of emergency dept. discharge instructions sent via text message” 22 May. 2025

(delivered jointly with co-author Dakota Van Dijk)

Univ. of Saskatchewan, Family Medicine - Emergency Medicine (CCFP-EM) Program, Academic Day Talk

Saskatoon, Canada

★ *Top CCFP-EM Resident Research Project, 2024* ★

21. “Headache”

25 May 2024

Univ. of Saskatchewan, Family Medicine - Emergency Medicine Program, Academic Day Talk

Saskatoon, Canada

20. “Infectious Rashes”

3 Jan. 2024

Univ. of Saskatchewan, Family Medicine - Emergency Medicine Program, Academic Day Talk

Saskatoon, Canada

19. “XR Spine”

3 Jan. 2024

Univ. of Saskatchewan, Family Medicine - Emergency Medicine Program, Academic Day Talk

Saskatoon, Canada

18. “Toxicology Jeopardy”

26 Oct. 2023

(delivered jointly with Dakota Van Dijk)

Univ. of Saskatchewan, Family Medicine, Academic Day Talk

Saskatoon, Canada

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17. **“ECG Syncope”** 6 Sept. 2023
 Univ. of Saskatchewan, Family Medicine - Emergency Medicine Program, Academic Day Talk
 Saskatoon, Canada

 16. **“Toxicology of Beta-blockers and Calcium Channel Blockers”** 2 Aug. 2023
 Univ. of Saskatchewan, Family Medicine - Emergency Medicine Program, Academic Day Talk
 Saskatoon, Canada

 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)

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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 International Retrospective Study to Determine Possible Modifiable Factors" 11 Oct. 2017
45th Annual Meeting of International Society for Pediatric Neurosurgery (ISPN)
Denver, USA

INVITED TALKS GIVEN (IN LOGIC)

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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

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| 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 | |
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| 6. “Dynamic Epistemic Logic” | 27 July 2009 |
| Summer 2009 seminar of Professor Ray Jennings
Simon Fraser University, Department of Philosophy
Barnaby, British Columbia, Canada | |
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| 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 | |
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| 4. “Simple Evidence Derogation in Justification Logic” | 19 Feb. 2009 |
| Groningen Logic Colloquium (Grolog)
University of Groningen, Faculty of Philosophy
Groningen, Netherlands | |
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| 3. “Reasoning About Evidence in Hypothetical Situations” | 31 May 2008 |
| Epistemology Meets Logic, Informally
Stanford University
Stanford, California, USA | |
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| 2. “Epistemic Updates in Justification Logics” | 20 June 2007 |
| Dynamic Logic Montréal
Université du Québec à Montréal
Montréal, Québec, Canada | |
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| 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)

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| 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 | |

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| 17. | “Dynamic Justification Logic for Formal Epistemology”
Logic and Interactive Rationality (LIRa) Seminar
University of Amsterdam, Institute for Logic, Language and Computation (ILLC)
Amsterdam, Netherlands | 15 May 2014 |
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| 16. | “The Logic of Justified Belief, Explicit Knowledge, and Conclusive Evidence”
Logic Tea (student seminar)
University of Amsterdam, Institute for Logic, Language and Computation (ILLC)
Amsterdam, Netherlands | 25 June 2013 |
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| 15. | “The Logic of Belief Change, Soft Evidence and Defeasible Knowledge”
19th Workshop on Logic, Language, Information and Computation (WoLLIC)
University of Buenos Aires
Buenos Aires, Argentina | 4 Sep. 2012 |
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| 14. | “Evidence Elimination in Multi-Agent Justification Logic”
12th Conference on Theoretical Aspects of Rationality and Knowledge (TARK)
Stanford University
Stanford, California, USA | 7 July 2009 |
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| 13. | “Expressivity Questions in Dynamic Epistemic Logic II”
Seminar in Computational Logic
CUNY Graduate Center
New York City, USA | 4 Sep. 2007 |
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| 12. | “Expressivity Questions in Dynamic Epistemic Logic I”
Seminar in Computational Logic
CUNY Graduate Center
New York City, USA | 28 Aug. 2007 |
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| 11. | “The Relative Expressivity of Public and Private Communication in BMS Logic”
Workshop on Logic, Rationality, and Interaction (LORI)
Beijing Normal University
Beijing, China | 9 Aug. 2007 |
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| 10. | “Bisimulation and Public Announcements in Logics of Explicit Knowledge”
Workshop on Rationality and Knowledge
18th European Summer School in Logic, Language, and Information (ESSLLI)
Universidad de Málaga
Málaga, Spain | 8 Aug. 2006 |

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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 Buss (Ed.) *Handbook of Proof Theory*, Elsevier Science, 1997”** 30 Sep. 2003
 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).

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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.
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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.
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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.
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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.
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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.
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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.
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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.
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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.
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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.jic.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 (ESSLI 2006)*, Málaga, Spain, 2006.

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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-REFEREED PUBLICATIONS (IN LOGIC)

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

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14. **Revisable Justified Belief: Preliminary Report** technical report, 2015
Alexandru Baltag, Bryan Renne, and Sonja Smets [//arxiv.org/abs/1503.08141](https://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](https://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](https://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](https://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](https://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.)

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5. **Public and Private Communication are Different: Results on Relative Expressivity** technical report, 2008
 Bryan Renne [//academicworks.cuny.edu/gc_cs_tr/306](http://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](http://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](http://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](http://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](http://academicworks.cuny.edu/gc_cs_tr/237)
 Technical Report TR-2004001, CUNY Ph.D. Program in Computer Science, 2004.
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TEACHING (IN LOGIC)

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- Dynamic Logics for Formal Epistemology** — [//www.nasslli2014.com/courses/dynamic-logic/](http://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](http://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](http://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](http://goo.gl/KgU1Mz) Spring 2005
 Bryan Renne
 Hunter College, Department of Computer Science
 New York City, USA
-

Bryan Renne

Hunter College, Department of Computer Science

New York City, USA

ACADEMIC SERVICE (IN LOGIC)

Committee member for theses (defense date ↓)

1. **MSc Thesis Committee Member (external)**

23 June 2015

Moritz M. Bäümel, MSc in Logic

Institute for Logic, Language and Computation (ILLC)

University of Amsterdam

Member of academic program committees (meeting date ↓)

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 Maastricht, Netherlands	20–22 July 2016
22. LORI	5th International Conference on Logic, Rationality and Interaction (LORI) Taipei, Taiwan	28–31 Oct. 2015
21. WoLLIC	21st Workshop on Logic, Language, Information, and Computation Universidad Técnica Federico Sante María, Valparaíso, Chile	25–29 Aug. 2014
20. AiML	Advances in Modal Logic 2014 University of Groningen, Netherlands	5–8 Aug. 2014
19. LOFT	11th Conference on Logic and the Foundations of Game and Decision Theory Bergen, Norway	27–30 July 2014
18. WoLLIC	20th Workshop on Logic, Language, Information, and Computation Technische Universität Darmstadt, Germany	20–23 Aug. 2013
17. IJCAI	23rd International Joint Conference on Artificial Intelligence Beijing, China	3–9 Aug. 2013
16. CPA	Annual Congress of the Canadian Philosophical Association University of Victoria, British Columbia, Canada	2–5 June 2013
15. ICLA	5th Indian Conference on Logic and its Applications Institute of Mathematical Sciences, Chennai, India	10–12 Jan. 2013
14. TARK	14th Conference on Theoretical Aspects of Rationality and Knowledge Institute of Mathematical Sciences, Chennai, India	7–9 Jan. 2013
13. LFCS	Symposium on Logical Foundations of Computer Science San Diego, California, USA	6–8 Jan. 2013
12. LOFT	10th Conference on Logic and the Foundations of Game and Decision Theory Sevilla, Spain	18–20 June 2012
11. LICS	26th Annual IEEE Symposium on Logic in Computer Science University of Toronto, Ontario, Canada	21–24 June 2011
10. IJCAI	22nd International Joint Conference on Artificial Intelligence Barcelona, Spain	16–22 July 2011
9. TARK	13th Conference on Theoretical Aspects of Rationality and Knowledge University of Groningen, Netherlands	11–15 July 2011
8. AAMAS	10th Conference on Autonomous Agents and Multiagent Systems Taipei, Taiwan	2–6 May 2011
7. AiML	Advances in Modal Logic Steklov Mathematical Institute, Moscow, Russia	24–27 Aug. 2010
6. StuS	15th ESSLLI Student Session University of Copenhagen, Denmark	9–20 Aug. 2010
5. TARK	12th Conference on Theoretical Aspects of Rationality and Knowledge Stanford University, Stanford, California, USA	6–8 July 2009
4. WoLLIC	16th Workshop on Logic, Language, Information, and Computation National Center of Sciences, Tokyo, Japan	21–24 June 2009

3. LFCS	Symposium on Logical Foundations of Computer Science Deerfield Beach, Florida, USA	3–6 Jan. 2009
2. CSR	2nd International Computer Science Symposium in Russia Ekaterinburg, Russia	3–7 Sep. 2007
1. TARK	11th Conference on Theoretical Aspects of Rationality and Knowledge Faculté Universitaires Saint-Louis, Brussels, Belgium	25–27 June 2007

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)