# BRYAN RENNE

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# **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, Car	nada 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 Postdoctoral Researcher	Jan. 2012 – Dec. 2014   3 yrs
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	7 C.D. 2011 3Cp. 2014   5.0 yis
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.

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- Analysis of Algorithms: Fall 2007, Fall 2006, Fall 2005, Fall 2004, Fall 2003.
  Logical Foundations of Al: Spring 2004.

# **Hunter College (CUNY), Dept. of Computer Science** — New York City, USA Visiting Lecturer

Aug. 2003 - May 2005 | 1.7 yrs

- · 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

2/16

### 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

#### CUNY Doctoral Student Research Grant (US\$1,500)

2006 - 2007

For travel/research
CUNY Graduate Center
New York City, USA

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, Bryan Renne, Ginger Ruddy, Alexander D. Wright

32nd Annual Resident Scholarship Day, Department of Academic Family Medicine, University of Saskatchewan, May 19, 2022.

//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 journal article, 2020 international retrospective study to determine possible modifiable factors

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 journal article, 2018 video documentation of the clinical phenomenon

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

1. Cerebellar Mutism after Posterior Fossa Tumor Resection in Children: A Multi-center Intera abstract, 2017 national 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

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

# **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

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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 College of Family Physicians of Canada (CFPC)

July 2022—

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

17 May. 2022

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

3. Residency Program Committee (RPC), Elected Member Division of Neurosurgery, University of Saskatchewan

College of Medicine, University of Saskatchewan

July 2019 - June 2021 | 2 yrs

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

14 Mar. 2021

1. New Resident Orientation "Boot Camp," Resident Panel, Coordinator Postgraduate Medical Education, University of Saskatchewan

25 June 2020

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

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
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
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
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
13.	"Expressivity Questions in Dynamic Epistemic Logic II" Seminar in Computational Logic CUNY Graduate Center New York City, USA	4 Sep. 2007
12.	"Expressivity Questions in Dynamic Epistemic Logic I" Seminar in Computational Logic CUNY Graduate Center New York City, USA	28 Aug. 2007
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
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"  11th Student Session of the European Summer School in Logic, Language, and Information ( Universidad de Málaga Málaga, Spain	31 July 2006 ESSLLI)
8.	"Propositional Games with Explicit Strategies"  13th Workshop on Logic, Language, Information and Computation (WoLLIC)  Stanford University  Stanford, California	19 July 2006
7.	"Propositional Games and Explicit Strategies"  Seminar in Computational Logic  CUNY Graduate Center, Ph.D. Program in Computer Science  New York City, USA	2 May 2006
6.	"Bisimulation and Public Announcements in Logics of Explicit Knowledge"  Seminar in Computational Logic  CUNY Graduate Center, Ph.D. Program in Computer Science  New York City, USA	14 Mar. 2006
5.	"Public Announcements in Logics of Explicit Knowledge" Seminar in Computational Logic CUNY Graduate Center, Ph.D. Program in Computer Science New York City, USA	25 Oct. 2005
4.	"Updates in the Logic of Knowledge" Seminar in Computational Logic CUNY Graduate Center, Ph.D. Program in Computer Science New York City, USA	5 Apr. 2005
3.	"On Game Semantics for the Logic of Proofs"  Seminar in Computational Logic  CUNY Graduate Center, Ph.D. Program in Computer Science  New York City, USA	14 Oct. 2003
2.	"Overview of Robert Constable's Types in Logic, Mathematics, and Programming in Sam 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	30 Sep. 2003
1.	"LP Tableaux Revisited" Seminar in Computational Logic CUNY Graduate Center, Ph.D. Program in Computer Science New York City, USA	16 Sep. 2003

# REFEREED PUBLICATIONS (IN LOGIC)

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

1. Knowledge, Justification, and Reasons-based Belief	journal article, 202
Paul Égré, Paul Marty, and Bryan Renne	doi: 10.1017/S175502031900052
The Review of Symbolic Logic, July 2021.	
o. The Logic of Qualitative Probability	journal article, 201
James P. Delgrande, Bryan Renne, and Joshua Sack	doi: 10.1016/j.artint.2019.07.00
Artificial Intelligence, 275:457–486, 2019.	
. Dynamic Epistemic Logic	encyclopedia article, 201
Alexandru Baltag and Bryan Renne	//plato.stanford.edu/entries/dynamic-epistemic
In Edward N. Zalta, editor, The Stanford Encyclopedia of Philoso	pphy, 2016.
3. Update, Probability, Knowledge and Belief	conference article, 201
Jan van Eijck and Bryan Renne	
In L. Becklemishev and S. Demri, editors, <i>Advances of Modal Lo</i> College Publications, 2016.	ogic (AiML), Volume 11, Budapest, Hungary
7. Logics of Temporal-Epistemic Actions	journal article, 201
Bryan Renne, Joshua Sack, and Audrey Yap	doi: 10.1007/s11229-015-0773
Synthese, 193(3):813–849, 2016.	
5. On a Minimal Logic of Default Conditionals	paper in collection, 201
James P. Delgrande and Bryan Renne	
In C. Beirle, G. Brewka, and M.Thimm, editors, Computational I Gabriele Kern-Isberner on the occasion of her 60th birthday, pa	
5. The Logic of Qualitative Probability	conference article, 201
James P. Delgrande and Bryan Renne	//ijcai.org/papers15/Papers/IJCAl15-411.p
In Q. Yang and M. Wooldridge, editors, <i>Proceedings of the 24th Intelligence (IJCAI-15)</i> , pages 2904–2910, Buenos Aires, Argentina	
4. The Logic of Justified Belief, Explicit Knowledge, and Conclusive	<b>e Evidence</b> journal article, 201
Alexandru Baltag, Bryan Renne, and Sonja Smets	doi: 10.1016/j.apal.2013.07.00
Annals of Pure and Applied Logic, 165(1):49–81, 2014.	
3. Multi-Agent Justification Logic: Communication and Evidence E	ilimination journal article, 20
Bryan Renne	doi: 10.1007/s11229-011-9968
Synthese, 185(S1):43–82, 2012.	
2. The Logic of Justified Belief Change, Soft Evidence and Defeasi	<b>ble Knowledge</b> conference article, 201
Alexandru Baltag, Bryan Renne, and Sonja Smets	doi: 10.1007/978-3-642-32621-9_

#### 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, Chongging, 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 Bryan Renne doi: 10.1007/s11229-008-9395-6

journal article, 2008

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-REFEREED 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 Beijing, 14–16 October 2013, pages 13–14, London, 2013. College Publication	

#### 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  $\label{logic} \textbf{Temporal Logic} \ - \ // www.joshuasack.info/courses/2013/illc-time.html$ 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

Renne: CV (revised September 4, 2022)

Bryan Renne

Hunter College, Department of Computer Science

New York City, USA

# **ACADEMIC SERVICE (IN LOGIC)**

Committee member for theses (committee member for theses		(defense date↓)
10.	MSc Thesis Committee Member (external)  Moritz M. Bäumel, MSc in Logic Institute for Logic, Language and Computation (ILLC) University of Amsterdam	23 June 2015
9.	Program Committee Member //loft.epicenter.name/ 12th Conference on Logic and the Foundations of Game and Decision Theory (LOFT) Maastricht, Netherlands	20-22 July 2016
8.	Program Committee Member //golori.org/ 5th International Conference on Logic, Rationality and Interaction (LORI) Taipei, Taiwan	28–31 Oct. 2015
7.	Program Committee Member //folk.uib.no/nmita/LOFT11/ 11th Conference on Logic and the Foundations of Game and Decision Theory (LOFT) Bergen, Norway	27-30 July 2014
6.	Program Committee Member //ijcai-13.org/ International Joint Conference on Artificial Intelligence (IJCAI) Beijing, China	3-9 Aug. 2013
5.	Program Committee Member //lfcs.info/lfcs-2013/ 2013 Symposium on Logical Foundations of Computer Science (LFCS) San Diego, California, USA	6–8 Jan. 2013
4.	Program Committee Member //personal.us.es/hvd/loft/ 11th Conference on Logic and the Foundations of Game and Decision Theory (LOFT) Sevilla, Spain	18-20 June 2012
3.	Program Committee Member //ijcai-11.iiia.csic.es/ International Joint Conference on Artificial Intelligence (IJCAI) Barcelona, Spain	16–22 July 2011
2.	Local Organizing Committee Member //www.philos.rug.nl/TARK2011/ 13th Conference on Theoretical Aspects of Rationality and Knowledge (TARK) Groningen, Netherlands	11-15 July 2011
1.	Co-chair, Logic and Computation Section //goo.gl/dQ4pyX 12th Student Session 19th European Summer School in Logic, Language and Information (ESSLLI) Dublin, Ireland	6–17 Aug. 2007

### 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. <b>LOFT</b>	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. <b>CPA</b>	Annual Congress of the Canadian Philosophical Association University of Victoria, British Columbia, Canada	2–5 June 2013
15. <b>ICLA</b>	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 3–7 Sep. 2007 Ekaterinburg, Russia
 1. TARK 11th Conference on Theoretical Aspects of Rationality and Knowledge 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 Volunteer

Aug. 2012 - July 2019

- 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
Palliative care: patient and family visiting

(1.5 hrs/wk, Oct. 2011 – July 2015)

(2 hrs/wk, Dec. 2012 – June 2014)

Renne: CV (revised September 4, 2022)

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)