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Postdoctoral Fellow
Center for Artificial Intelligence and Data Science
Department of Computer Science
Kansas State University, Manhattan, KS 66506, USA

October 2020

Curriculum Vitae

Scientific Education

- 08.2020–07.2021 Postdoctoral Fellow
Center for Artificial Intelligence and Data Science
Department of Computer Science
Kansas State University, USA
- 08.2019–07.2020 Graduate Research Assistant
Center for Artificial Intelligence and Data Science
Department of Computer Science
Kansas State University, USA
- 05.2019–06.2019 Visiting Researcher
Department of Computer Science and Informatics
Jönköping University, Sweden
- 08.2016–07.2019 Graduate Research Assistant and DAGSI Fellow
Department of Computer Science and Engineering
Wright State University, Ohio, USA
- 08.2014–07.2016 Study of Computer Science
Wright State University, Ohio, USA

Degrees & Awards

- 07.2020 PhD in *Computer Science*
Kansas State University, USA
- 07.2017 M.S. in *Computer Science*
Outstanding Student in Computer Science (M.S.) *nominated*
Wright State University, Ohio, USA
- 07.2016 B.S. in *Computer Science, magna cum laude*
Dean's List–Highest Honors
Outstanding Student in Computer Science (B.S.)
Wright State University, Ohio, USA

Web References

- Homepage <http://coganshimizu.com>
- Google Scholar <https://scholar.google.com/citations?user=PIBF5eQAAAAJ>
- DBLP <https://dblp.uni-trier.de/pers/hd/s/Shimizu:Cogan>

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1 Projects & Funding

1.1 Acquired Funding – Contributions to the Project Proposal

- EAGER: Open Science Data in Semantic Web Research.
National Science Foundation. September 2020 to August 2022.
Role: Co-PI, main proposal author. Funding: \$299,729
- A Modeling Workshop for Data in Agriculture.
Midwest Big Data Hub. November 2020.
Role: PI.
Funding: \$1,000
- Modular Ontology Modeling for Food Supply Chains.
National Institute for Standards and Technology (NIST). September 2019 to May 2021.
Role: Researcher, main proposal author.
Funding: \$199,510
- Knowledge Analytics with Semantic Technologies (KAST).
Dayton Area Graduate Studies Institute, May 2017 to July 2019.
Role: PI.
Funding: \$121,940

1.2 Fellowships and Scholarships

- Graduate Student Council Fellowship
Wright State University, May 2016 to July 2017.
Amount: \$12,000
- NAECON Grant
May 2015 to July 2016.
- Kittyhawk Scholarship
May 2015 to July 2016.
- Ohio College Opportunity Scholarship
May 2015 to July 2016.

1.3 Submitted Proposals

- Modular Ontology Engineering.
National Science Foundation.
CISE/IIS: Core-small.
Role: PI.
Approx. Funding: \$500,000
- Elements: Cyberinfrastructure for Knowledge Graph Development
National Science Foundation.
CSSI: Elements.
Role: PI.
Approx. Funding: \$420,000

1.4 Further Project Involvement

- A1: KnowWhereGraph: Enriching and Linking Cross-Domain Knowledge Graphs using Spatially-Explicit AI Technologies.
National Science Foundation, September 2020 to August 2022.
Role: Postdoctoral Researcher.
- Convergence Accelerator Phase I (RAISE): Spatially-Explicit Models, Methods, and Services for Open Knowledge Networks.
National Science Foundation, September 2019 to May 2020.
Role: Researcher.
- Towards Undifferentiated Cognitive Agents.
Air Force Office of Scientific Research. July 2018 to July 2021.
Role: Researcher.
- Ontology Modeling for the Historic Slave Trade.
The Andrew W. Mellon Foundation. April 2018 to September 2020.
Role: Researcher.

2 Publications

2.1 Journal Articles

1. Stefano Borgo, Pascal Hitzler, and Cogan Shimizu. Time is ripe to embrace the scientific approach in applied ontology. *Appl. Ontology*, 15(3):245–249, 2020
2. Cogan Shimizu, Pascal Hitzler, Quinn Hirt, Dean Rehberger, Seila Gonzalez Estrecha, Catherine Foley, Alicia M. Sheill, Walter Hawthorne, Jeff Mixer, Ethan Watrall, Ryan Carty, and Duncan Tarr. The Enslaved Ontology: Peoples of the historic slave trade. *Journal of Web Semantics*, 63:100567, 2020
3. Cogan Shimizu, Pascal Hitzler, and Krzysztof Janowicz. A closer look at the Semantic Web journal's review process. *Semantic Web*, 10(1):1–7, 2019

2.2 Conference Papers

4. Cogan Shimizu, Karl Hammar, and Pascal Hitzler. Modular graphical ontology engineering evaluated. In Andreas Harth, Sabrina Kirrane, Axel-Cyrille Ngonga Ngomo, Heiko Paulheim, Anisa Rula, Anna Lisa Gentile, Peter Haase, and Michael Cochez, editors, *The Semantic Web – 17th International Conference, ESWC 2020, Heraklion, Crete, Greece, May 31-June 4, 2020, Proceedings*, volume 12123 of *Lecture Notes in Computer Science*, pages 20–35. Springer, 2020
5. Aaron Eberhart, Monireh Ebrahimi, Lu Zhou, Cogan Shimizu, and Pascal Hitzler. Completion reasoning emulation for the description logic EL+. In Andreas Martin, Knut Hinkelmann, Hans-Georg Fill, Auna Gerber, Doug Lenat, Reinhard Stolle, and Frank van Harmelen, editors, *Proceedings of the AAAI 2020 Spring Symposium on Combining Machine Learning and Knowledge Engineering in Practice, AAAI-MAKE 2020, Palo Alto, CA, USA, March 23-25, 2020, Volume I*, volume 2600 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2020

6. Cogan Shimizu, Aaron Eberhart, Nazifa Karima, Quinn Hirt, Adila Krisnadhi, and Pascal Hitzler. A method for automatically generating schema diagrams for OWL ontologies. In Boris Villazón-Terrazas and Yusniel Hidalgo-Delgado, editors, *Knowledge Graphs and Semantic Web - First Iberoamerican Conference, KGSWC 2019, Villa Clara, Cuba, June 23-30, 2019, Proceedings*, volume 1029 of *Communications in Computer and Information Science*, pages 149–161. Springer, 2019
7. Garrett Goodman, Cogan Shimizu, and Iosif Papadakis Ktistakis. Constrained state-preserved extreme learning machine. In *31st IEEE International Conference on Tools with Artificial Intelligence, ICTAI 2019, Portland, OR, USA, November 4-6, 2019*, pages 752–759. IEEE, 2019
8. Garrett Goodman, Tanvi Banerjee, William L. Romine, Cogan Shimizu, and Jennifer Hughes. Caregiver assessment using smart gaming technology: A feasibility study. In *2019 IEEE International Conference on Fuzzy Systems, FUZZ-IEEE 2019, New Orleans, LA, USA, June 23-26, 2019*, pages 1–6. IEEE, 2019
9. Cogan Shimizu, Quinn Hirt, and Pascal Hitzler. A Protégé plug-in for annotating OWL ontologies with OPLa. In Aldo Gangemi, Anna Lisa Gentile, Andrea Giovanni Nuzzolese, Sebastian Rudolph, Maria Maleshkova, Heiko Paulheim, Jeff Z. Pan, and Mehwish Alam, editors, *The Semantic Web: ESWC 2018 Satellite Events - ESWC 2018 Satellite Events, Heraklion, Crete, Greece, June 3-7, 2018, Revised Selected Papers*, volume 11155 of *Lecture Notes in Computer Science*, pages 23–27. Springer, 2018
10. Pascal Hitzler and Cogan Shimizu. Modular ontologies as a bridge between human conceptualization and data. In Peter Chapman, Dominik Endres, and Nathalie Pernelle, editors, *Graph-Based Representation and Reasoning - 23rd International Conference on Conceptual Structures, ICCS 2018, Edinburgh, UK, June 20-22, 2018, Proceedings*, volume 10872 of *Lecture Notes in Computer Science*, pages 3–6. Springer, 2018
11. Cogan Shimizu, Pascal Hitzler, and Matthew Horridge. Rendering OWL in description logic syntax. In Eva Blomqvist, Katja Hose, Heiko Paulheim, Agnieszka Lawrynowicz, Fabio Ciravegna, and Olaf Hartig, editors, *The Semantic Web: ESWC 2017 Satellite Events - ESWC 2017 Satellite Events, Portorož, Slovenia, May 28 - June 1, 2017, Revised Selected Papers*, volume 10577 of *Lecture Notes in Computer Science*, pages 109–113. Springer, 2017

2.3 Book Contributions

12. Cogan Shimizu, Ryan McGranaghan, Aaron Eberhart, and Adam Kellerman. Towards a modular ontology for space weather research. In Eva Blomqvist, Torsten Hahmann, Karl Hammar, Pascal Hitzler, Rinke Hoekstra, Raghava Mutharaju, María Poveda, Cogan Shimizu, Martin G. Skjæveland, Monika Solanki, Vojtěch Svátek, and Lu Zhou, editors, *Advances in Ontology Design and Patterns*, Studies on the Semantic Web. IOS Press, 2020. In press
13. Cogan Shimizu, Adila Krisnadhi, and Pascal Hitzler. Modular ontology modeling: a tutorial. In Giuseppe Cota, Marilena Daquino, and Gian Luca Pozzato, editors, *Applications and Practices in Ontology Design, Extraction, and Reasoning*, Studies on the Semantic Web. IOS Press, 2020. To Appear
14. Iosif Papadakis Ktistakis, Garrett Goodman, and Cogan Shimizu. *Methods for Optimizing Fuzzy Inference Systems*, pages 97–116. Springer International Publishing, Cham, 2021
15. Cogan Shimizu, Pascal Hitzler. *Ontology-based Data Organization for the Enslaved Project*. Book chapter, 2021. To Appear.
16. Michelle Cheatham, Holly Ferguson, Charles F. Vardeman II, and Cogan Shimizu. A modification to the hazardous situation ODP to support risk assessment and mitigation. In Karl Hammar, Pascal Hitzler, Adila Krisnadhi, Agnieszka Lawrynowicz, Andrea Giovanni Nuzzolese, and

Monika Solanki, editors, *Advances in Ontology Design and Patterns [revised and extended versions of the papers presented at the 7th edition of the Workshop on Ontology and Semantic Web Patterns, WOP@ISWC 2016, Kobe, Japan, 18th October 2016]*, volume 32 of *Studies on the Semantic Web*, pages 97–104. IOS Press, 2016

2.4 Theses

17. Cogan Shimizu. *Advances in Ontology Engineering: Methodology and Tools*. PhD thesis, Kansas State University, 2020
18. Cogan Shimizu. Rendering OWL in LaTeX for improved readability: Extensions to the OWLAPI. Master's thesis, Wright State University, 2017

2.5 Edited Books

19. Eva Blomqvist, Torsten Hahmann, Karl Hammar, Pascal Hitzler, Rinke Hoekstra, Raghava Mutharaju, María Poveda, Cogan Shimizu, Martin G. Skjæveland, Monika Solanki, Vojtěch Svátek, and Lu Zhou, editors. *Advances in Pattern-based Ontology Engineering*. Studies on the Semantic Web. IOS Press, 2021. In preparation

2.6 Journal Edited Issues

20. Extended FOIS 2018 papers. S. Borgo, P. Hitzler, C. Shimizu (Eds.). *Applied Ontology* 15 (3), 2020.

2.7 Edited Workshop Proceedings

21. Cogan Shimizu, Rafael Goncalves, Juan Sequeda, Ruben Verborgh editors. *Proceedings of the 1st Workshop on the Semantic Web in Practice: Tools and Pedagogy (PRAXIS 2020) co-located with 19th International Semantic Web Conference (ISWC 2019), Athens, Greece, November 1, 2020*. In preparation.
22. Pascal Hitzler, Cogan Shimizu, Torsten Hahmann, Raghava Mutharaju, Monika Solanki, Lu Zhou, editors. *Proceedings of the 11th Workshop on Ontology Design and Patterns (WOP 2020) co-located with 19th International Semantic Web Conference (ISWC 2019), Athens, Greece, November 2, 2020*. In preparation.
23. Krzysztof Janowicz, Adila Alfa Krisnadhi, María Poveda-Villalón, Karl Hammar, and Cogan Shimizu, editors. *Proceedings of the 10th Workshop on Ontology Design and Patterns (WOP 2019) co-located with 18th International Semantic Web Conference (ISWC 2019), Auckland, New Zealand, October 27, 2019*, volume 2459 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2019

2.8 Workshop Contributions

24. Cogan Shimizu, Quinn Hirt, and Pascal Hitzler. MODL: A modular ontology design library. In Krzysztof Janowicz, Adila Alfa Krisnadhi, María Poveda Villalón, Karl Hammar, and Cogan

- Shimizu, editors, *Proceedings of the 10th Workshop on Ontology Design and Patterns (WOP 2019) co-located with 18th International Semantic Web Conference (ISWC 2019), Auckland, New Zealand, October 27, 2019*, volume 2459 of *CEUR Workshop Proceedings*, pages 47–58. CEUR-WS.org, 2019
25. Quinn Hirt, Cogan Shimizu, and Pascal Hitzler. Extensions to the ontology design pattern representation language. In Krzysztof Janowicz, Adila Alfa Krisnadhi, María Poveda Villalón, Karl Hammar, and Cogan Shimizu, editors, *Proceedings of the 10th Workshop on Ontology Design and Patterns (WOP 2019) co-located with 18th International Semantic Web Conference (ISWC 2019), Auckland, New Zealand, October 27, 2019*, volume 2459 of *CEUR Workshop Proceedings*, pages 76–75. CEUR-WS.org, 2019
 26. Cogan Shimizu, Pascal Hitzler, and Clare Paul. Ontology design patterns for Winston's taxonomy of part-whole relations. In Elena Demidova, Amrapali Zaveri, and Elena Simperl, editors, *Emerging Topics in Semantic Technologies – ISWC 2018 Satellite Events [best papers from 13 of the workshops co-located with the ISWC 2018 conference]*, volume 36 of *Studies on the Semantic Web*, pages 119–129. IOS Press, 2018¹
 27. Cogan Shimizu, Leah McEwen, and Quinn Hirt. Towards a pattern-based ontology for chemical laboratory procedures. In Martin G. Skjæveland, Yingjie Hu, Karl Hammar, Vojtech Svátek, and Agnieszka Lawrynowicz, editors, *Proceedings of the 9th Workshop on Ontology Design and Patterns (WOP 2018) co-located with 17th International Semantic Web Conference (ISWC 2018), Monterey, USA, October 9th, 2018*, volume 2195 of *CEUR Workshop Proceedings*, pages 40–51. CEUR-WS.org, 2018
 28. Cogan Shimizu and Michelle Cheatham. An ontology design pattern for microblog entries. In Eva Blomqvist, Óscar Corcho, Matthew Horridge, David Carral, and Rinke Hoekstra, editors, *Proceedings of the 8th Workshop on Ontology Design and Patterns (WOP 2017) co-located with the 16th International Semantic Web Conference (ISWC 2017), Vienna, Austria, October 21, 2017*, volume 2043 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2017
 29. Michelle Cheatham, Holly Ferguson, Charles F. Vardeman II, and Cogan Shimizu. A modification to the hazardous situation ODP to support risk assessment and mitigation. In Karl Hammar, Pascal Hitzler, Adila Krisnadhi, Agnieszka Lawrynowicz, Andrea Giovanni Nuzzolese, and Monika Solanki, editors, *Advances in Ontology Design and Patterns [revised and extended versions of the papers presented at the 7th edition of the Workshop on Ontology and Semantic Web Patterns, WOP@ISWC 2016, Kobe, Japan, 18th October 2016]*, volume 32 of *Studies on the Semantic Web*, pages 97–104. IOS Press, 2016

2.9 Software Demonstrations

30. Abhilekha Dala, Cogan Shimizu, Pascal Hitzler. Modular Ontology Modeling Meets Upper Ontologies: The Upper Ontology Alignment Tool, Software Demonstration at ISWC 2020, Athens, Greece, November 2020. To Appear.
31. Cogan Shimizu and Karl Hammar. CoModIDE – the Comprehensive Modular Ontology Engineering IDE. In Mari Carmen Suárez-Figueroa, Gong Cheng, Anna Lisa Gentile, Christophe Guéret, C. Maria Keet, and Abraham Bernstein, editors, *Proceedings of the ISWC 2019 Satellite Tracks (Posters & Demonstrations, Industry, and Outrageous Ideas) co-located with 18th International Semantic Web Conference (ISWC 2019), Auckland, New Zealand, October 26-30, 2019*, volume 2456 of *CEUR Workshop Proceedings*, pages 249–252. CEUR-WS.org, 2019

¹This paper won the workshop's Best Pattern Paper Award.

32. Cogan Shimizu, Quinn Hirt, and Pascal Hitzler. A Protégé plug-in for annotating OWL ontologies with OPLa. In Aldo Gangemi, Anna Lisa Gentile, Andrea Giovanni Nuzzolese, Sebastian Rudolph, Maria Maleshkova, Heiko Paulheim, Jeff Z. Pan, and Mehwish Alam, editors, *The Semantic Web: ESWC 2018 Satellite Events - ESWC 2018 Satellite Events, Heraklion, Crete, Greece, June 3-7, 2018, Revised Selected Papers*, volume 11155 of *Lecture Notes in Computer Science*, pages 23–27. Springer, 2018
33. Cogan Shimizu, Pascal Hitzler, and Matthew Horridge. Rendering OWL in description logic syntax. In Eva Blomqvist, Katja Hose, Heiko Paulheim, Agnieszka Lawrynowicz, Fabio Ciravegna, and Olaf Hartig, editors, *The Semantic Web: ESWC 2017 Satellite Events - ESWC 2017 Satellite Events, Portorož, Slovenia, May 28 - June 1, 2017, Revised Selected Papers*, volume 10577 of *Lecture Notes in Computer Science*, pages 109–113. Springer, 2017

2.10 Technical Reports

34. Cogan Shimizu, Ryan McGranaghan, Aaron Eberhart, and Adam C. Kellerman. Towards a modular ontology for space weather research. *CoRR*, abs/2009.12285, 2020
35. Cogan Shimizu, Pascal Hitzler, Quinn Hirt, Alicia Sheill, Seila Gonzalez, Catherine Foley, Dean Rehberger, Ethan Watrall, Walter Hawthorne, Duncan Tarr, Ryan Carty, and Jeff Mixter. The Enslaved Ontology 1.0: People of the historic slave trade. Available from <https://daselab.cs.ksu.edu/projects/ontology-modeling-slave-trade>, 2019. Short version under review for the *Journal of Web Semantics*
36. Garrett Goodman, Abby Edwards, Cogan Shimizu, Tanvi Banerjee, Jennifer Hughes, William L. Romine, and Larry Lawhorne. Caregiver assessment using smart gaming technology: A preliminary approach. *CoRR*, abs/1802.03051, 2018

3 Teaching & Mentoring

3.1 Teaching

3.1.1 Department of Computer Science, Kansas State University

- *Knowledge Representation for the Semantic Web*. Fall 2020. Co-Instructor.
- *Knowledge Representation for the Semantic Web*. Fall 2019. Co-Instructor.

3.1.2 Department of Computer Science and Engineering, Wright State University

- *Data Structures*. CEG 3100. Summer 2018. Instructor.
- *Discrete Structures and their Algorithms*. CS 2200. Fall 2017. Instructor.
- *Logic for Computer Scientists*. CS 2210. Fall 2015. Teaching Assistant.

- *Discrete Structures and their Algorithms*. CS 2200. Fall 2015, Spring 2016. Teaching Assistant.
- *Introduction to Computer Science II*. CS 1181. Spring 2016, Summer 2016. Lab Instructor, Teaching Assistant.
- *Introduction to Computer Science I*. CS 1180. Spring 2016, Summer 2016. Lab Instructor, Teaching Assistant.
- *General Physics II* PHYS 2480. Spring 2015. Teaching Assistant.

3.2 Committee Participation at Wright State University

- College of Engineering and Computer Science, Undergraduate Curriculum Committee. Spring 2016 to Fall 2017 (Student Representative).
- College of Engineering and Computer Science, Graduate Curriculum Committee. Spring 2018 to Summer 2019 (Student Representative).

3.3 Graduate Student Mentoring

3.3.1 Department of Computer Science, Kansas State University

- Abhilekha Dala, since August 2019.
- Sulogna Chowdhury, since January 2020.

3.3.2 Department of Computer Science and Engineering, Wright State University

- Sri Jitendra Satpathy, from January 2020 to July 2020.
Master's Thesis, *Rules with Right Hand Existential or Disjunction with ROWLTab*
- Rama Someswar Chittella, from May 2018 to July 2019.
Master's Thesis, *Leveraging Schema Information for Improved Knowledge Graph Navigation*

3.4 Undergraduate Supervision

3.4.1 Department of Computer Science, Kansas State University

- Andrew Eells, since January 2020.
- Riley Mueller, from January 2020 to July 2020.

3.4.2 Department of Computer Science and Engineering, Wright State University

- Quinn Hirt, from January 2018 to July 2020.
- Corbin McGuire, from May 2017 to June 2018.

4 Research Community Activities

4.1 Conference Organizing Committee

- ESWC 2021, 18th ESWC, Web & Publicity Chair.

4.2 Conference Area/Track Chair

- ESWC 2021, 18th ESWC 2021, co-Chair for Ontologies & Reasoning Track.

4.3 Workshop Organizing Committee

- 1st Workshop on the Semantic Web in Practice: Tools and Pedagogy, PRAXIS 2020, at ISWC 2020, Athens, Greece, November 2020 (general chair).
- 11th Workshop on Ontology Design and Patterns, WOP 2020, at ISWC 2020, Athens, Greece, November 2020 (Paper co-Chair).
- 10th Workshop on Ontology Design and Patterns, WOP 2019, at ISWC 2019, Auckland, New Zealand, October 2019 (Patterns co-Chair).

4.4 Conference Program Committees

- ISIC 2021, 1st International Semantic Intelligence Conference, New Delhi, India, 2021.
- FOIS 2020, 11th International Conference on Formal Ontology in Information Systems, Bolzano, Italy, 2020. (Technical Track)
- ISWC 2020, 19th International Semantic Web Conference, Athens, Greece, 2020. (Research Track)
- ISWC 2020, 19th International Semantic Web Conference, Athens, Greece, 2020. (Posters & Demos Track)
- ISWC 2020, 19th International Semantic Web Conference, Athens, Greece, 2020. (Resource Track)
- K-CAP 2019, 10th International Conference on Knowledge Capture, Marina del Rey, California, USA, 2019.
- K-CAP 2017, 9th International Conference on Knowledge Capture, Austin, Texas, USA, 2017.

4.5 Workshops Program Committees

- GEOKG 2020, The 1st International Workshop on Methods, Models, and Resources for Geospatial Knowledge Graphs and GeoAI co-located with GIScience 2020, virtual.
- DECOR 2020, Data Engineering meets Intelligent Food and Cooking Recipes 2020, virtual.
- TERECON 2018, 2nd Workshop on Technologies for Regulatory Compliance, at JURIX 2018, Groningen, Netherlands, Decemember 2018.
- WOP 2018, 9th Workshop on Ontology Design and Patterns, at ISWC 2018, Monterey, California, USA, October 2018.

- WOP 2017, 8th Workshop on Ontology Design and Patterns, at ISWC 2017, Vienna, Austria, October 2017.
- WOP 2016, 7th Workshop on Ontology and Semantic Web Patterns, at ISWC 2016, Kobe, Japan, October 2016.

4.6 Community Service

- Managing Committee Vice-Chair, Association for Ontology Design and Patterns, since September 2020.
- Editorial Assistant, Semantic Web journal. since August 2017.

Reviewing for Conferences and Workshops (not as PC member)

- ISWC 2019, 18th International Conference on the Semantic Web, Auckland, New Zealand, 2019.
- KGSWC 2019, 1st Iberoamerican Knowledge Graph and Semantic Web Conference, Villa Clara, Cuba, 2019.
- ESWC 2018, 15th ESWC, Heraklion, Greece, 2018.
- EKAW 2018, 21st International Conference on Knowledge Engineering and Knowledge Management, Nancy, France, 2018.
- ISWC 2017, 16th International Conference on the Semantic Web, Vienna, Austria, 2017.
- EKAW 2016, 20th International Conference on Knowledge Engineering and Knowledge Management, Bolonga, Italy, 2016.

5 Presentations

5.1 Invited Talks

1. Cogan Shimizu, Modular Ontology Engineering. Post-Pandemic Computational Sciences: Challenges and Opportunities, VIT Bhopal University, online, June 2020.
2. Cogan Shimizu, Modular Ontology Engineering. CS 520: Knowledge Graphs, Stanford University, online, April 2020.
3. Cogan Shimizu, Modular Ontology Engineering. Laboratory for Knowledge Discovery in Databases, Manhattan, Kansas, USA, April 2020.
4. Cogan Shimizu, CoModIDE. US2TS 2020, 3rd United States Semantic Technologies Symposium, Raleigh, North Carolina, USA, March, 2020.

5.2 Tutorials & Seminars (through regular proposal process)

5. Cogan Shimizu and Karl Hammar, Modular Ontology Engineering with CoModIDE. Tutorial at ESWC 2020, Heraklion, Greece, June 2020.

6. Cogan Shimizu and Evan Wallace, Identifying Best Practices in Multi-paradigm Ontology Family Development. 3rd United States Semantic Technologies Symposium (US2TS).
7. Cogan Shimizu, Gary Berg-Cross, Charles F. Vardemann II, Leah McEwen, Hande Küçük-McGinty, Identifying Cross Domain Ontology Design Patterns. 2nd United States Semantic Technologies Symposium (US2TS).
8. K. Hammar, P. Hitzler, Md K. Sarker, C. Shimizu, Methods and Tools for Modular Ontology Modeling. Tutorial at the 17th International Semantic Web Conference, ISWC 2018, Monterey, CA, USA, October 2018.