**HOSSEIN FANI (he/him)**

The School of Computer Science, Faculty of Science, University of Windsor, Room 5111, Lambton Tower,

401 Sunset Avenue, Windsor Ontario N9B3P4, Canada

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hfani.myweb.cs.uwindsor.ca → hosseinfani.github.io

github.com/hosseinfani

github.com/fani-lab

**\_EDUCATION\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **5. Post–doctorate**, Ryerson University, Laboratory for Systems, Software and Semantics, Dr. Ebrahim Bagheri | Nov 2019 – | June 2020 |
| **4. Doctorate**, Computer Science, University of New Brunswick, Supervisors: Dr. Weichang Du, Dr. Ebrahim Bagheri | May 2014 – | May 2020 |
| **3. Master**, Computer Science, Amirkabir University of Technology, Supervisor: Dr. Mojtaba Mozzaffari | Sept 2006 – | Jan 2009 |
| **2. Bachelor**, Computer Science, Amirkabir University of Technology, Supervisor: Dr. Mohammad Ebrahim Shiri | Sept 2001 – | Sept 2005 |
| **1. Diploma**, Mathematics and Physics, Shahid Emami Ale Agha |  | July 2000 |

**\_PROFESSIONAL EMPLOYMENT\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **5. Assistant Professor**, School of Computer Science, Faculty of Science, University of Windsor, Canada, *Tenure Track* | July 2020 – | Present |
| **4. Post–Doctoral Research Fellow***,* Engineering and Architectural Science, Ryerson University, Canada*, Team Lead in NSERC Industrial Research Chair on Social Media Analytics* | Nov 2019 – | June 2020 |
| **3. Research Assistant**, Engineering and Architectural Science, Ryerson University, Canada, *Social Media Mining* | May 2014 – | Oct 2019 |
| Contract Lecturer, Engineering and Architectural Science, Ryerson University, Canada, *COE848: Fundamentals of Data Engineering* | Jan 2019 – | May 2019 |
| **2. Software Designer***,* Behsazan Mellat (Bank Mellat), Iran*, Customer Management System, Customer Credit Check, RSA, DB2, Java* | May 2013 – | April 2014 |
| **1. Software Developer & Configuration Manager**, System Group, Iran*, Human Resource Management System, Human Capital Management System, SQL Server, ASP.Net, C#* | July 2010 – | March 2013 |

**\_RESEARCH FUNDING \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **7. RTI**, Computing Workstations for Deep Learning on Graph-Structured Data, PI, Competitive  *Research Tools and Instruments, NSERC* | CAD$32,010 | | 2022 – | 2022 |
| **6. JELF**, Computing Infrastructure for Deep Learning on Graph-Structured Data, PI, Competitive  *Ontario Research Fund (ORF)*  *John R. Evans Leaders Fund (JELF) Canada Foundation for Innovation* *(CFI),*  *University of Windsor* | CAD$75,000  CAD$75,000  CAD$51,000 | | 2022 – | 2022 |
| **5. Alliance-Accelerate**, Customer Feedback Analytics from Unsolicited Resources, PI, Competitive  *NSERC Alliance*  *Mitacs Accelerate* | | CAD$90,000  CAD$75,000 | 2022 – | 2025 |
| **4. Undergraduate Research Experience**, PI, Competitive, *University of Windsor* | CAD$2,000 | | 2022 – | 2022 |
| **3. Discovery Grants Program**, PI, Competitive, *NSERC* | CAD$145,000 | | 2021 – | 2026 |
| **2. Discovery Launch Supplement**, PI, Competitive, *NSERC* | CAD$12,500 | | 2021 – | 2022 |
| **1. Startup Research Grant**, Tenure Track Assistant Professor, *University of Windsor* | CAD$65,000 | | 2020 – | 2025 |

**\_INTELLECTUAL PROPERTY\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| 6. Bagheri, **Fani**, Zarrinkalam; System and Method for Temporal Identification of Latent Communities Using Electronic Content. *Filed Sept 2016, US10,885,131.* **Issued.** | 2021 |
| 5. Hui, Daws, Bagheri, Zarrinkalam, **Fani**, Paydar; A System and Method for Detecting a Protective Product on the Screen of Electronic Devices. *PCT/CA2020/051413, WO2021077219A1* | 2020 |
| 4. Hui, Daws, Bagheri, Zarrinkalam, **Fani**, Paydar; Detecting the Presence or Absence of a Protective Case on an Electronic Device. *PCT/CA2020/051401, WO2021072557A1* | 2020 |
| 3. Hui, Bagheri, Zarrinkalam, Paydar, **Fani**, Daws; Method and System for Detecting Presence of a Protective Case on a Portable Electronic Device During Drop Impact. *PCT/CA2019/051590, WO2020093166A1* | 2019 |
| 2. **Fani**, Zarrinkalam, Bagheri, Hui; A System and Method for Protection Plans and Warranty Data Analytics. *US Patent App. 15/734,135* | 2019 |
| 1. Bagheri, **Fani**, Zarrinkalam; System and Method for Temporal Identification of Latent Communities Using Electronic Content. *CA2941604A1* | 2016 |

**\_PUBLICATIONS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Google h-index: 9\_**

**Doctoral Dissertation**

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| **Fani**. Diachronically like-minded user community detection. University of New Brunswick, Fredericton, NB., Canada. | 2020 |

**Journal Articles**

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| 05. Falavarjani, Jovanovic, **Fani**, Ghorbani, Noorian, Bagheri. On The Causal Relation Between Real-World Activities and Emotional Expressions of Social Network Users. *Journal of the Association for Information Science and Technology (JASIST) 72(6): 723–743. Wiley, Impact Factor: 2.835, H–Index: 134* | 2021 |
| 04. **Fani**, Jiang, Bagheri, Al–beidat, Du, Kargar. User Community Detection via Embedding of Social Network Structure and Temporal Content. *Information Processing & Management (IP&M)–Elsevier, 57(2): 102056. Impact Factor: 4.787, H–Index: 94* | 2020 |
| 03. **Fani**, Bagheri, Zarrinkalam, Zhao, Du. Finding Diachronic Like–Minded Users. *Computational Intelligence (CI), 34(1): 124–144. Wiley, Impact Factor: 1.196, H–Index: 49* | 2018 |
| 02. Feng, Zarrinkalam, Bagheri, **Fani**, Al–Obeidat. Entity linking of Tweets Based on Dominant Entity Candidates. *Social Network Analysis and Mining (SNAM)–Springer, 8(1): 46:1–46:16. Impact Factor: 1.61, H–Index: 29* | 2018 |
| 01. **Fani**, Bagheri. Community Detection in Social Networks. *Encyclopedia of Semantic Computing and Robotic Intelligence–World Scientific. 1(1): 1630001:1––1630001:8.* | 2017 |

**Conference Publications**

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| 18. Ziaeinejad, Samet, Fani. A Framework for Future Community Prediction. *The 44th European Conference on Information Retrieval (ECIR), Stavanger, Norway, Core Rank: A.* | 2022 |
| 17. Rad, Mitha, **Fani**, Kargar, Szlichta, Bagheri. PyTFL: A Python–based Neural Team Formation Toolkit. *The 30th ACM International Conference on Information and Knowledge Management (CIKM), Queensland, Australia, CORE Rank: A.* | 2021 |
| 16. **Fani**, Tamannaee, Zarrinkalam, Samouh, Paydar, Bagheri. An Extensible Toolkit of Query Refinement Methods and Gold Standard Dataset Generation. *The 43rd European Conference on IR Research (ECIR), Lucca, Italy. CORE Rank: A.* | 2021 |
| 15. Tamannaee, **Fani**, Zarrinkalam, Samouh, Paydar, Bagheri. ReQue: A Configurable Workflow and Dataset Collection for Query Refinement. *The 29th ACM International Conference on Information and Knowledge Management (CIKM), Virtual Event, Ireland, (3165–3172), CORE Rank: A.* | 2020 |
| 14. Rad, **Fani**, Kargar, Szlichta, Bagheri. Learning to Form Skill–based Teams of Experts. *The 29th ACM International Conference on Information and Knowledge Management (CIKM), Virtual Event, Ireland (2049–2052), CORE Rank: A.* | 2020 |
| 13. **Fani**, Bagheri, Du. Temporal Latent Space Modeling for Community Prediction. *The 42nd European Conference on IR Research (ECIR), Lisbon, Portugal (745–759), CORE Rank: A.* | 2020 |
| 12. **Fani**, Mirlohi, Hosseini, Herpers. Swim Stroke Analytic: Front Crawl Pulling Pose Classification. *The 2018 IEEE International Conference on Image Processing (ICIP), Athens, Greece, (4068–4072), CORE Rank: B.* | 2018 |
| 11. Khodabakhsh, **Fani**, Zarrinkalam, Bagheri. Predicting Personal Life Events from Streaming Social Content. *The 27th ACM International Conference on Information and Knowledge Management (CIKM), Turin, Italy (1751–1754), CORE Rank: A.* | 2018 |
| 10. Arabzadeh, **Fani**, Zarrinkalam, Navivala, Bagheri. Causal Dependencies for Future Interest Prediction on Twitter. *The 27th ACM International Conference on Information and Knowledge Management (CIKM), Turin, Italy (1511–1514), CORE Rank: A.* | 2018 |
| 09. **Fani**, Bashari, Zarrinkalam, Bagheri, Al–Obeidat. Stopword Detection for Streaming Content. *The 40th European Conference on IR Research (ECIR), Grenoble, France (737–743), CORE Rank: A.* | 2018 |
| 08. **Fani**, Bagheri, Du. Temporally Like–minded User Community Identification through Neural Embeddings. *The 26th ACM on Conference on Information and Knowledge Management (CIKM), Singapore, Singapore (577–586), CORE Rank: A.* | 2017 |
| 07. Zarrinkalam, **Fani**, Bagheri, Kahani. Predicting Users' Future Interests on Twitter. *The 39th European Conference on IR Research (ECIR), Aberdeen, United Kingdom (464–476), CORE Rank: A.* | 2017 |
| 06. **Fani**, Zarrinkalam, Bagheri, Du. Time–Sensitive Topic–Based Communities on Twitter. *The 29th Canadian Conference on Artificial Intelligence (Canadian AI), Victoria, Canada (192–204.)* | 2016 |
| 05. Zarrinkalam, **Fani**, Bagheri, Kahani. Inferring Implicit Topical Interests on Twitter. *The 38th European Conference on IR Research (ECIR), Padua, Italy (479–491), CORE Rank: A.* | 2016 |
| 04. **Fani**. Temporal Formation and Evolution of Online Communities. *The 9th ACM International Conference on Web Search and Data Mining (WSDM), San Francisco, United States (717), CORE Rank: A\*.* | 2016 |
| 03. Zarrinkalam, **Fani**, Bagheri, Kahani, Du. Semantics–Enabled User Interest Detection from Twitter. *IEEE/WIC/ACM International Conference on Web Intelligence and Intelligent Agent Technology (WI–IAT), Singapore, Singapore (469–476), CORE Rank: B.* | 2015 |
| 02. Feng, **Fani**, Bagheri, Jovanovic. Lexical Semantic Relatedness for Twitter Analytics. *The 27th IEEE International Conference on Tools with Artificial Intelligence (ICTAI), Vietri sul Mare, Italy (202–209), CORE Rank: B.* | 2015 |
| 01. **Fani**, Bagheri. An Ontology for Describing Security Events. *The 27th International Conference on Software Engineering and Knowledge Engineering (SEKE), Pittsburgh, United States (455–460), CORE Rank: B.* | 2015 |

**Technical Reports**

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| 01.Nguyen, **Fani**, Bagheri, Titericz. Bagging Model for Product Title Quality with Noise. *The 26th ACM International Conference on Information and Knowledge Management (CIKM AnalytiCup'17.)* | 2017 |

**Tutorials & Talks**

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| 03. Zarrinkalam, **Fani**, Bagheri. Tutorial on Extracting, Mining and Predicting Users' Interests from Social Networks. *The 42nd International ACM SIGIR Conference on Research and Development in Information Retrieval, CORE Rank: A\*, Paris, France.* | 2019 |
| 02. Zarrinkalam, **Fani**, Bagheri. Tutorial on Social User Interest Mining: Methods and Applications. *The 25th ACM SIGKDD International Conference on Knowledge Discovery and Data Mining (KDD), CORE Rank: A\*, Anchorage, AK, United States.* | 2019 |
| 1. 01.Swim Stroke Analytic: Front Crawl Pulling Pose Classification. *A.I. Socratic Circles (#AISC), https://aisc.ai.science/ , Toronto, Canada, https://youtu.be/pxzZalBla6U* | 2019 |

**Conference Attended**

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| --- | --- |
| 08. The 43rd European Conference on Information Retrieval, Bloomberg, Amazon, Lucca, Tuscany, Italy, Online. | 2021 |
| 07. The 42nd European Conference on Information Retrieval, Bloomberg, Google, Amazon, eBay, Lisbon, Portugal, Online. | 2020 |
| 06. The 27th ACM International Conference on Information and Knowledge Management, ACM, SIGIR, Turin, Italy. | 2018 |
| 05. The 26th ACM International Conference on Information and Knowledge Management, ACM, SIGIR, Singapore. | 2017 |
| 04. The 29th Canadian Conference on Artificial Intelligence, CAIAC, Victoria, BC. | 2016 |
| 03. The 9th ACM International Conference on Web Search and Data Mining, Adobe, Google, Microsoft, San Francisco, USA. | 2016 |
| 02. International Conference on Tools with Artificial Intelligence, Vietri sul Mare, Italy. | 2015 |
| 01. The 27th International Conference on Software Engineering and Knowledge Engineering, Pittsburgh, USA | 2015 |

**\_SUPERVISION\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_http://github.com/fani-lab\_**

**Post–doctorate & Visiting Scholar**

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| 1. Mahdis Saeedi, Assistant Professor in Mathematics, Ershad Damavand, Iran, Visiting Scholar | Jun 2022 – May 2023 |

**Doctorate**

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| 2. Soroush Ziaeinejad, *User Community Prediction for Social Information Retrieval*, University of Windsor, PI | Fall 2021 – | Present |
| 1. Zahra Taherikhonakdar, *Synergistic Balance of Social Context for Information Retrieval*, University of Windsor, PI | Fall 2021 – | Present |

**Master’s**

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| 6. Afshin Shahrestani, Social Information Retrieval, University of Windsor, PI | Fall 2022 – | Futuref |
| 5. Roonak Moasses, *Bias in Team Formation Algorithms*, University of Windsor, PI | Fall 2021 – | Present |
| 4. Yogeswar Lakshmi Narayanan, *Reinforcement Learning for Query Refinement*, University of Windsor, PI | Fall 2021 – | Present |
| 3. Karan Saxena, *Geo–aware Team Formation*, University of Windsor, PI | Winter 2021 – | Present |
| 2. Arman Dashti, *Time–sensitive Team Formation*, University of Windsor, PI | Winter 2021 – | Present |
| 1. Muhammad Moeed Khalid, *Online Predatory Conversation Detection*, University of Windsor, co-PI | Fall 2020 – | Present |

**Undergraduate Research Assistant**

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| 2. Gabriel Rueda, Outstanding Scholar*, Neural Machine Translation Metrics for Team Formation* | Summer 2022 – | Fall 2022 |
| 1. Dhwani Nileshkumar Patel, Research Assistant, *Neural Team Formation* | Summer 2021 – | Winter 2022 |

**Bachelor’s Honors**

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| 6. Brandon Klassen*, Personalized Query Refinement* | Summer 2022 – | Fall 2022 |
| 5. Charles Corro, Michele Catani, Daljeet Singh, *Neural Computational Geometry* | Winter 2022 – | Fall 2022 |
| 4. Emily Boice, Bryce Hughson, Mohammad Elias Khan, *Personalized Query Refinement* | Fall 2021 – | Winter 2022 |
| 3. Xiancheng Yan, Zixun Wang, Dongli Zhu, *Neural Machine Translation for Team Formation* | Fall 2021 – | Winter 2022 |
| 2. Lincoln Dube, Jalal Shabo, Matthew Vojvodin, An Le, *Topic Tracking in Online Social Networks* | Winter 2021 – | Fall 2021 |
| 1. Yang Wang, Jinhua Long, Ritu Ge, Juntao Ma, *Topic Tracking in Online Social Networks* | Fall 2020 – | Winter 2021 |

**\_TEACHING\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **11. System Programming** (The Unix Reloaded), COMP2560, University of Windsor, Canada | Fall 2021 |
| **10. Natural Language Processing & Understanding** (NLP for SNA), COMP8730, University of Windsor, Canada | Winter 2021 |
| **09. Computer Architecture I: Digital Design** (A Digital Odyssey), COMP2650, University of Windsor, Canada | Fall 2020, Winter 2021 |
| **08. Fundamentals of Data Engineering** (2019: A Data Odyssey), COE848, Ryerson University, Canada | Winter 2019 |
| **07. Design and Analysis of Algorithms**, Payame Noor University, Iran | Winter 2014 |
| **06. Data Structure**, Payame Noor University, Iran |  |
| **05. Logical Circuits** (Digital Design), Payame Noor University, Iran |  |
| **04. Computer Architecture**, Payame Noor University, Iran |  |
| **03. Operating Systems**, Payame Noor University, Iran |  |
| **02. Software Engineering** (Software Test), Payame Noor University, Iran | Winter 2009 |
| **01. Information Store and Retrieval** (File Structure), Islamic Azad University, Iran | Fall 2009 |

**\_AWARD\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **9. Student Pitch Prize**, University of New Brunswick, Canada, *AI–Powered Swim Stroke Analytics, 3rd Place, Growth Category* | CAD$500 | March 2019 |
| **8. Travel Grant**, The 26th ACM International Conference on Information and Knowledge (CIKM), Singapore | SGD$2,000 | Nov 2017 |
| **7. AnalytiCup Prize**, The 26th ACM International Conference on Information and Knowledge (CIKM), Singapore, *Product Title Quality Challenge, 2nd Place, Lazada Singapore, Participants: 169* | SGD$2,000 | Nov 2017 |
| **6. Student Travel Award**, Faculty of Computer Science, University of New Brunswick, Canada, *The 26th ACM International Conference on Information and Knowledge (CIKM), Singapore* | CAD$500 | Nov 2017 |
| **5. Student Travel Award**, The 29th Canadian Conference on Artificial Intelligence (AI2016), BC, Canada | CAD$500 | June 2016 |
| **4. Student Travel Award**, Faculty of Computer Science, University of New Brunswick, Canada, *The 29th Canadian Conference on Artificial Intelligence (AI2016), BC, Canada* | CAD$800 | June 2016 |
| **3.** **Student Travel Grant**, The 9th ACM International Conference on Web Search and Data Mining (WSDM'16), US | US$270 | Feb 2016 |
| **2.** **Student Travel Award**, Faculty of Computer Science, University of New Brunswick, Canada, *The 27th International Conference on Tools with Artificial Intelligence (ICTAI’15), Italy* | CAD$1,000 | Nov 2015 |
| **1.** **International Differential Fees Award**, Faculty of Computer Science, University of New Brunswick, Canada, *CAD$4,212.00 for three years* | CAD$12,636 | May 2014 |

**\_SERVICE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

﻿**Natural Sciences and Engineering Research Council of Canada (NSERC)**

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| 2. External Reviewer for Discovery Grant | Nov 2021 – | Present |
| 1. Invited Reviewer for Idea to Innovation (I2I) | Oct 2021 – | Present |

**University of Windsor**

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| 2. MSc Admission Committee, School of Computer Science, University of Windsor | July 2021 – | Present |
| 1. Windsor University Faculty Association (WUFA) | July 2020 – | Present |

**Academic Society**

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| 2. Professional Member, Association for Computing Machinery (ACM) | Sept 2019 – | Present |
| 1. Student Member, Association for Computing Machinery (ACM) | Sept 2018 – | Aug 2019 |

**Session Chairs**

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| 3. The 44th ACM SIGIR Conference on Research and Development in Information Retrieval, CORE Rank: A\* | July 2021 |
| 2. The 29th ACM Conference on Information and Knowledge Management (CIKM), Resource Track, CORE Rank: A | Oct 2021 |
| 1. IEEE International Conference on Tools with Artificial Intelligence (ICTAI), CORE Rank: B | Nov 2015 |

**Program Committee Member**

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| 13. European Conference on Information Retrieval (ECIR) Long & Short Paper Track, CORE Rank: A | 2019 – | 2022 |
| 12. ACM SIGIR Conference on Research and Development in Information Retrieval, Long & Short & Reproducibility Paper Track, CORE Rank: A\* | 2020 – | 2022 |
| 11. ACM SIGKDD Conference on Knowledge Discovery and Data Mining, Applied Data Science Track, CORE Rank: A\* | 2021 – | 2022 |
| 10. ACM International Conference on Information and Knowledge Management (CIKM), Short & Resource Paper Track, CORE Rank: A | 2020 – | 2022 |
| 09. ACM International Conference on Web Search and Data Mining (WSDM), CORE Rank: A\* | 2021 – | 2022 |
| 08. Canadian Conference on Artificial Intelligence (Canadian AI) | 2021 – | 2022 |
| 07. Empirical Methods in NLP (EMNLP), Computational Social Science and Social Media Track, CORE Rank: A | 2020 – | 2021 |
| 06. The North American Chapter of the Association for Computational Linguistics (NAACL), CORE Rank: A |  | 2021 |
| 05. International AAAI Conference on Web and Social Media (ICWSM), CORE Rank: A | 2021 – | 2022 |
| 04. ACM International Conference on Recommender Systems (RecSys) |  | 2022 |
| 03. European Chapter of the Association for Computational Linguistics (EACL), CORE Rank: A |  | 2021 |
| 02. Association for Computational Linguistics (ACL), CORE Rank: A\* |  | 2020 |
| 01. International Learning Analytics & Knowledge Conference (LAK), Full and Short Research Papers Track, CORE Rank: A | 2016 – | 2018 |

**Review Duties**

8. ACM Transactions on Information Systems (TOIS), Impact Factor: 7.1

7. Artificial Intelligence Review, Impact Factor: 5.747

6. Expert Systems with Applications, Impact Factor: 6.954

5. IEEE Access, Impact Factor: 4.098

4. IEEE Transactions on Computational Social Systems, Impact Factor: 3.29

3. Information Processing & Management (IP&M), Impact Factor: 7.7

2. Information Systems, Impact Factor: 2.466

1. ﻿Personal and Ubiquitous Computing, Springer Nature, Impact Factor: 2.0