# Academic Resume



# Ahmad Balfagih

## Teaching Assistant, Information Systems Department

## Contact Information.

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## Highest Degree.

2023, PhD, Computer Science, University of Dalhousie, Canada.

## Academic and Professional Experiences.

1. **2022 - 2022**
   Instructor, Faculty of Computer Science, Dalhousie University, Halifax, Nova Scotia, Canada.
2. **2021 - 2021**
   Teaching Assistant, Faculty of Computer Science, Dalhousie University, Halifax, Nova Scotia, Canada.
3. **2008 - 2010**
   Teaching Assistant, Information System Department, Faculty of Computing and Information Technology, King Abdulaziz University, Jeddah, Saudi Arabia.
4. **2007 - 2008**
   Evening Supervisor (Student affairs and Technical support), Jeddah, Saudi Arabia, Arab Open University (AOU).
5. **2007 - 2008**
   Coop instructor, Jeddah, Saudi Arabia, King Abdulaziz University.

## Research Interests.

E-commerce, E-business, E-marketing, Data mining, Machine Learning, Social media mining, Human computer interaction, Blockchain, Cryptocurrencies, Natural Language Processing.

## Teaching Interests.

Natural Language Processing, E-commerce, Data Science, Data mining and data warehouses, Project Management.

## Certifications and Trainings.

## Social, Scientific and Professional Affiliation.

1. 2015-2016, Vice President, Saudi Students Club of Halifax, Halifax, NS, Canada.
2. 2016-2018, President, Saudi Students Society of Dalhousie, Halifax, NS, Canada.
3. 2010-2011, Cultural Coordinator, Saudi Students Society in British Colombia, Vancouver, Canada.
4. 2014-2015, Media Leader, Stem Cells Donation Campaign, Halifax, NS, Canada.
5. 2013-2013, Cultural Coordinator, Saudi Students Club of Halifax, Nova Scotia, Canada.

## Publications.

1. Ahmed Balfagih, Vlado Keselj, "Twitter Arabic Dialect Identification Using Different Feature Engineering Models", Ibima, 2022.

2. Ahmed BALFAGIH, Vlado KESELJ, "Twitter Arabic Dialect Identification Using Arabert", Ibima, 2022.

3. Ahmed M. Balfagih, Vlado Keselj, Stacey Taylor, "N-Gram And Word2vec Feature Engineering Approaches For Spam Recognition On Some Influential Twitter Topics In Saudi Arabia", Journal Of Advances In Information Technology, vol: 13, 2022.
   DOI: 10.12720/jait.13.6.562-568

4. Ahmed Balfagih, Vlado Keselj, Stacey Taylor, "N-Gram And Word2vec Feature Engineering Approaches For Spam Recognition On Some Influential Twitter Topics In Saudi Arabia", Icisdm 2022: 2022 The 6th International Conference On Information System And Data Mining, pp. 101-107, 2022.
   DOI: 10.1145/3546157.3546173

5. Ahmed Balfagih, Vlado Keselj, "Evaluating Sentiment Classifiers For Bitcoin Tweets In Price Prediction Task", Ieee International Conference On Big Data 2019, 2019.

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