Faculty of Computing and Information Technology



المملكة العربية السعودية وزارة التعليم جامعة الحدود الشمالية كلية الحاسبات وتقنية المعلومات

Curriculum Vitae (CV)

General Information

Name: Nizal K AlshammryNationality: Saudi Arabian

• Emails: nizal.alshammari@nbu.edu.sa

• **Mobile:** +966555163038

• **Phone Ext.**: Non

• Research IDs: Google Scholar ID: Alshammry, Nizal

Academic Qualifications

Degree	Specialty	Institution	Year
Ph.D.	Semantic Web - Ontology	Newcastle University	2021
M.Sc.	Advanced Computer Science	Leicester University	2012
B.Sc.	Computer	Hail University	2008

Academic Experience

Rank	Institution	Title	Duration
Assistant Professor	Northern Border University	Assistant Professor of Computer Science	2013 – 2022

Honors and awards

- Academic Excellence Award by the Cultural Attaché in London in 2012 in return for obtaining a master's degree with distinction.
- Best Scientific Poster Award from the International Conference on Biomedical Ontology (ICBO 2017) about the research presented entitled Identitas: a better way to be meaningless

Workshops and Training courses

• The list of the important workshops and training courses I have attended:

التاريخ	اسم وعنوان جهة التدريب	عنوان الدورة
(يراعى تحديد التاريخ بدقة)		
Wednesday 24th	Newcastle University	Writing Your PhD Project
May 2017		Proposal
Wednesday 14th	Newcastle University	Practical Statistics I
Jun 2017		(incorporating Introduction to
		R)
Monday 19th Jun	Newcastle University	Presentation Skills
2017		
Thursday 22nd Jun	Newcastle University	Career Opportunities in Higher
2017		Education & Alternatives to
		Research & Teaching

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Thursday 5th Oct 2017	Newcastle University	Introduction to Learning and Teaching one day workshop - seminar
Tuesday 12th Dec 2017	Newcastle University	Your Literature Review
Wednesday 11th Jul 2018	Newcastle University	Introduction to Learning and Teaching one day workshop - demonstrator
Thursday 20th Sep 2018	Newcastle University	Induction for Continuing PGRs
Thursday 25th Oct 2018	Newcastle University	Research Ethics
Tuesday 13th Nov 2018	Newcastle University	Introduction to Innovative Behaviours for Resourceful Researchers
Wednesday 5th Dec 2018	Newcastle University	How Research Funding Works and How it Fits with your Academic Career
Thursday 13th Dec 2018	Newcastle University	Creative Thinking and Idea Innovation for Resourceful Researchers
Thursday 27th May 2021	Newcastle University	CDT Digital Civics - Professional Development in Teaching and Learning: Advance HE Fellowship
From 30 th June 2021 to 1 st July 2021	Revolution Learning and Development Ltd	Leadership and People Management training course

Conferences Attended / Participated

- The list of the important conferences and training courses I have attended:
- 1. International Conference on Biomedical Ontology (ICBO) 2017
- 2. The 6th United Kingdom Ontology Network (UKON)

Taught Courses

- List of previously taught subjects:
 - 1. Operating systems
 - 2. Operating Systems Principles
 - 3. Principles of Information Systems
 - 4. Database management
 - 5. Artificial intelligence
 - 7. Human-computer interaction

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Research Interests

- The list of the most important research and scientific interests:
 - 1. Knowledge Representation in Artificial Intelligence (AI).
 - 2. Semantic Web.
 - 3. Ontology in Bioinformatics.

Publications

- The list of publications:
- 1. Alshammry, N. and Lord, P., 2021. Identitas: Semantics-free and human-readable identifiers. Applied Ontology, (Preprint), pp.1-16.
- 2. Alshammry, N. and Lord, P., 2017. Identitas: A Better Way To Be Meaningless. arXiv preprint arXiv:1709.09021. Vancouver
- 3. Alshammry, N.K., 2021. *Scaling the development of large ontologies: identitas and hypernormalization* (Doctoral dissertation, Newcastle University).