

John P. McCrae

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Galway, Ireland

Citizenship: United Kingdom

Date of Birth: 17th April 1984

Gender: Male

Achievements

- Leading researcher in natural language processing, knowledge graphs and linked data.
- Obtained €3,315,619 in funding, including IRC Consolidator Laureate Award, Co-ordinator of H2020 Project, Collaborative projects with Fidelity Investments, Huawei and Genesys.
- 191 publications at EMNLP, COLING, LREC etc. (5857 Citations; h-Index: 41). [Full Publication List](#).
- Supervised 5 PhD students to completion (6 ongoing).
- Chair and Founder of [Language, Data and Knowledge Conference Series](#).
- Led departmental self-assessment team to Athena SWAN Bronze Award (for gender equality).
- NUI Galway President's Award for Research Excellence.
- Lectured courses on Natural Language Processing, Knowledge Graphs, Linked Data and Semantic Web and the University of Galway and Bielefeld University using PyTorch, TensorFlow, NLTK, RDFlib, SPARQL, etc.

Education

National University of Ireland, Galway Sept 2020 to 2021

University Rd, Galway

Postgraduate Certificate in Teaching and Learning in Higher Education

National University of Ireland, Galway Sept 2017 to 2019

University Rd, Galway

Diploma in Irish (B2)

National Institute of Informatics Oct 2006 to Sept 2009

Hitotsubashi 2-1-2, Chiyoda-ku, Tokyo-to, 101-8430, Japan

Three-year PhD course "Automatic extraction of logically consistent ontologies from text corpora" - Supervisor: Nigel Collier

Imperial College London Oct 2002 to June 2006

South Kensington Campus, London, SW7 2AZ, UK

MSci Maths and Computer Science (First Class with Honours)

The Judd School Sept 1995 to July 2002

Brook Street, Tonbridge, Kent, TN9 2PN, UK

4 A-Levels: Maths(A), Further Maths(A), German(A), Physics(A) 10 GCSEs (Grade A or A*)

Work Experience

University of Galway Jan 2017-

Assistant Professor

National University of Ireland, Galway Aug 2015-Dec 2016

Research Fellow

Cognitive Interaction Technology Excellence Cluster, University Bielefeld Oct 2009- Aug 2015

Postdoctoral Research Associate ("Wissenschaftlicher Mitarbeiter")

National Institute of Informatics Oct 2008- Sept 2009

Research Assistant