

# Dat Quoc Nguyen

Senior research scientist, VinAI Research

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## Education

- 06/14–05/17 **Ph.D student**, *Macquarie University*, Australia.
- Principal supervisor: [Mark Johnson](#); Associate supervisor: [Mark Dras](#)
  - Thesis: [MODELING TOPICS AND KNOWLEDGE BASES WITH VECTOR REPRESENTATIONS](#)
  - Thesis submitted for examination on 30/05/2017; Ph.D qualified on 20/09/2017; Ph.D conferred on 17/04/2018.
- 12/09–10/11 **M.Sc student**, *VNU University of Engineering and Technology*, Vietnam.
- 09/05–06/09 **B.Sc student (Hons)**, *VNU University of Engineering and Technology*, Vietnam.

## Experience

- 12/19–Present **Senior research scientist**, *VinAI Research lab, VinGroup*, Vietnam.
- 12/19–Present **Honorary fellow**, *School of CIS, The University of Melbourne*, Australia.
- 12/17–11/19 **Research fellow**, *School of CIS, The University of Melbourne*, Australia.
- 07/17–08/17 **Research associate**, *Department of Computing, Macquarie University*, Australia.
- 07/09–05/14 **Researcher**, *HMI lab, Faculty of IT, VNU University of Engineering and Technology*, Vietnam.
- 07/09–05/14 **Teaching assistant**, *Faculty of IT, VNU University of Engineering and Technology*, Vietnam.
- 08/12–11/12 **Research intern**, *CNGL/NCLT centre, Dublin City University*, Ireland.
- 11/11–05/12 **Research intern**, *UKP lab, Technische Universität Darmstadt*, Germany.

## Awards & Honors

- 2019 ALTA 2019 best paper award.
- 2016 ALTA 2016 student travel scholarship.
- 2016 ACL 2016 student volunteer award.
- 2016 Macquarie University PGRF travel fund.
- 2015 ALTA 2015 student travel scholarship.
- 2015 EMNLP 2015 student scholarship.
- 02/15–05/17 NRPA Top-Up scholarship, awarded by National ICT Australia.
- 06/14–05/17 International Macquarie University Research Excellence Scholarship.
- 06/14–05/17 Australian government International Postgraduate Research Scholarship.
- 2013 ISWC 2013 conference travel grant from the Semantic Web Science Association.
- 2012 LaDaKT travel grant from the Winter camp on Language and Data/Knowledge Technologies, Italy.
- 2011 RANLP 2011 conference travel grant from the Vietnam's NAFOSTED foundation.
- 2011 Best master student award, VNU University of Engineering and Technology.
- 2010 TOSHIBA Foundation Scholarship for Excellent Master Students.
- 2009 Best undergraduate thesis award, VNU University of Engineering and Technology.
- 2009 First prize at the VNU University of Engineering and Technology's Undergraduate Research Conference.
- 2009 Consolation prize in Algebra at the National Mathematical Olympiad for Undergraduates, Vietnam.

## Research Interests

- NLP Relation extraction, Knowledge base completion, Word segmentation, POS tagging, Named entity recognition, Parsing, Question answering, Dialogue system, Text summarization, Machine translation, Sentiment analysis, Language modeling
- ML&IR Deep learning, Topic modeling, Rule-based machine learning, Search personalization & recommendation

## Publications

**Google Scholar:** <https://scholar.google.com/citations?hl=en&user=HVI7vyEAAAAJ>

03/20 Number of citations: 900+; h-index: 17; i10-index: 28.