

Dr. Mahsa Salehi  
Data Science & AI  
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## Biography

Mahsa Salehi is a Lecturer in Machine Learning in the Faculty of Information Technology, Monash University. Her main research areas are:

Multi-dimensional time series analysis

Online learning

Learning from non-stationary distributions

Deep learning

### Grants:

2018, Sector Growth - Future Industries Grant, AU\$50,000

2018, FIT Industry Seed Grant, AU\$60,000 (including \$30,000 from Emotiv Research)

2018, FIT Multidisciplinary Seed Grant, AU\$24,000

2018, Advancing Women's Research Success Grant, AU\$11,000

2012-2014 Microsoft, Microsoft Imagine Cup Grant, US\$75,000

### Awards:

Selected amongst the "Top 200 Most Qualified Young Researchers in Computer Science and Mathematics" by the Scientific Committee of the Heidelberg Laureate Forum Foundation (HLFF) to participate in the 4th Heidelberg Laureate Forum, 2016

IBM Manager's Choice Award, IBM Research Australia, 2016

Winner of Australian 2012 Microsoft Imagine Cup Final (our team placed the 1st in Australia and among the top 20 in the World), 2012

Melbourne School of Engineering (MSE) Teaching Excellence Award, University of Melbourne, 2014

Excellence in Tutoring Award in the Department of Computing and Information Systems, University of Melbourne, 2014

Emotiv Founders Scholarship, Emotiv Research, 2014

### Biography:

Mahsa was a postdoctoral researcher at IBM Research Australia before she joined Monash University. She received her PhD in Computer Science from the Department of Computing and Information Systems at the University of Melbourne in collaboration with the Machine Learning research group in NICTA (2012-2016). She received her BSc double degree in Software Engineering and Information Technology in 2006 and 2008, and her Master's degree in Software Engineering in 2009, all of which were completed at Tehran Polytechnique University, Iran.

## Qualifications

2012 → 2016 PhD in Computer Science, The University of Melbourne, Melbourne, Australia

2006 → 2009 M.Sc in Software Engineering, Amirkabir University of Technology, Tehran, Iran

2004 → 2008 B.Sc in Information Technology, Amirkabir University of Technology, Tehran, Iran

2002 → 2006 B.Sc in Computer Engineering, Amirkabir University of Technology, Tehran, Iran

## Employment

**Lecturer**

Data Science & AI  
MONASH UNIVERSITY  
3 Jul 2017 → present

**Activities****Pacific-Asia Conference on Knowledge Discovery and Data Mining 2018**

Mahsa Salehi (Member of programme committee)  
2018

**Pattern Recognition (Journal)**

Mahsa Salehi (Peer reviewer)  
2018 → ...

**SIAM International Conference on Data Mining 2018**

Mahsa Salehi (Member of programme committee)  
2018

**SIAM International Conference on Data Mining 2017**

Mahsa Salehi (Member of programme committee)  
2017

**ACM International Conference on Knowledge Discovery and Data Mining 2016**

Mahsa Salehi (Member of programme committee)  
2016

**Knowledge and Information Systems (Journal)**

Mahsa Salehi (Peer reviewer)  
2016 → ...

**Data Mining and Knowledge Discovery (Journal)**

Mahsa Salehi (Peer reviewer)  
2015 → 2016