

Andrew Cropper

Education

PhD Computer Science, Imperial College London 10/2013 -
Supervisor: Professor Stephen Muggleton
Thesis: Meta-interpretive learning of food-webs

MSc Computer Science, University of Oxford 10/2010 - 10/2011
Supervisor: Dr Brian Harrington
Thesis: Modelling stock volume using twitter

BSc Computer Science, Nottingham Trent University 10/2005 - 7/2009
Supervisor: Dr Caroline Langensiepen
Dissertation: Scenes from a book

Experience

Research Intern, National Institute of Informatics, Tokyo, Japan 10/2014 - 1/2015
Supervisor: Professor Katsumi Inoue
Comparing meta-interpretive learning with meta-level abduction

Research Assistant, University of Cambridge 7/2013 - 10/2013
Supervisor: Dr Eiko Yonkei
Investigated distributed asynchronous graph algorithms

Research Engineer, MFG Labs, Paris, France 1/2012 - 6/2013
Worked with Pierre-Louis Lions (Fields Medalist & Professor at Collge de France) and Jean-Michel Lasry (Proffesor at Universit Paris Dauphine)

Software Engineer, Esendex, Nottingham, UK 1/2010 - 10/2010
Developed tools to monitor and analyse SMS traffic

Software Engineer, Counter Solutions, Derbyshire, UK 6/2007 - 10/2008
Developed tools to monitor and analyse server performance

Publications

- A. Cropper and S. Muggleton. Logical minimisation of metarules within meta-interpretive learning. In *Proceedings of the 24th International Conference on Inductive Logic Programming, 2014*. To appear.

Awards and grants

- NII International Internship Program 370,500 YPN (approx £2200) 10/2014 - 12/2014
- Full BBSRC/Syngenta PhD CASE studentship 10/2013 - 10/2016
- Runner-up best department dissertation, Nottingham Trent University 2009