

Robby T. Tan

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- EDUCATION
- ◇ Graduate School of Information Science and Technology, The University of Tokyo
Ph.D. in Computer Science
Tokyo, Japan
April 2001 - March 2004
 - ◇ Graduate School of Science, The University of Tokyo
M.S. in Computer Science
Tokyo, Japan
April 1999 - March 2001
 - ◇ Faculty of Computer Studies, Bina Nusantara University
B.E. in Computer Engineering
Jakarta, Indonesia
1991 - 1995

RESEARCH Computer vision, deep learning, machine learning.

- ACADEMIC CAREER
- ◇ Yale-NUS College
Mathematical, Computational and Statistical Science
Associate Professor
Singapore
July 2015 - now
 - ◇ National University of Singapore (NUS)
Electrical and Computer Engineering
Associate Professor
Singapore
August 2014 - now
 - ◇ UniSIM (now known as SUSS)
School of Science and Technology
Senior Lecturer
Singapore
January 2014 - June 2015
 - ◇ Utrecht University
Information and Computing Sciences
Assistant Professor
Utrecht, The Netherlands
April 2009 - December 2013
 - ◇ Imperial College London
Research Associate
London, UK
January 2008 - March 2009
 - ◇ NICTA/Australian National University
Research Fellow (under Prof. Richard Hartley)
Adjunct Research Fellow at Australian National University
Canberra, Australia
April 2005 - December 2007
 - ◇ Japan Science and Technology
Research Fellow (under Prof. Katsushi Ikeuchi)
(also, Postdoctoral Fellow at the University of Tokyo)
Tokyo, Japan
April 2004 - March 2005

- AWARD
- 2012: Outstanding Reviewer Award ECCV 2012 , CVPR 2014.
 - 2006 : Annual IPSJ Best Paper Award
(IPSJ is Information Processing Society of Japan, the largest and leading computer science society in Japan).
 - 2008 : A Nominee of Richard Newton Award of Excellence in Research, NICTA, Australia.

PATENT ◇ Enhancing Image Data, Robby T. Tan, Richard Hartley and Peter Carr, USA Patent, US 8837857 B2.

CERTIFICATE ◇ University Lecturer Certification from Utrecht University (Basiskwalificatie Onderwijs, 2012)

TEACHING ◇ Computer Vision and Deep Learning, Yale-NUS College [2015, 2016, 2017, 2018].
 ◇ Machine Learning, Yale-NUS College [2016, 2017, 2018, 2019].
 ◇ Advanced Algorithms and Data Structures, Yale-NUS College [2015, 2016, 2017, 2018].
 ◇ Visual Computing, National University of Singapore [2015, 2016, 2017, 2018, 2019].
 ◇ Computer Vision, National University of Singapore [2014].
 ◇ Computer Vision, Utrecht University [2010, 2011, 2012, 2013]
 ◇ 3D Modelling, Utrecht University [2011, 2012]
 ◇ Interaction Technology, Utrecht University [2011, 2012, 2013]
 ◇ Pattern Recognition (and Machine Learning) Seminar, Utrecht University, [2009]
 ◇ Advanced Computer Vision, Australian National University [2007]