

LEE Yeow Leong

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Education

Master of Technology, National University of Singapore, Singapore, 2005
Bachelor of Science, National University of Singapore, Singapore, 1999

Academic Appointments

Principal Lecturer of Computer Science, School of Computing and Information Systems, SMU, Apr 2021 - Present
Principal Lecturer of Information Systems, School of Computing and Information Systems, SMU, Jan 2021 - Mar 2021
Senior Lecturer of Information Systems, School of Computing and Information Systems, SMU, Jan 2012 - Dec 2020
Lecturer of Information Systems, School of Computing and Information Systems, SMU, Jan 2006 - Dec 2011

Academic Administrative Positions

Director, Undergraduate Matters, School of Computing and Information Systems, SMU, Jul 2018 - Present
Coordinator, BSc (IS) Software Development Track, School of Computing and Information Systems, SMU, Jul 2012 - Jun 2020

Other Positions and Affiliations

Senior Software Engineer, eXtropia.com Pte Ltd, Singapore, Jan 2001 - Jan 2003
Senior Consultant, elipva Ltd, Singapore, Jan 2001
Analyst Programmer, Delteq Private Limited, Singapore, Jan 1999 - Jan 2000
Software Engineer, Linbert Travel Exchange Private Limited, Singapore, Jan 1999

Professional Certifications

Red Hat Certified System Administrator (RHEL 6), 2013 - 2016
Novell Certified Linux Professional 10, 2007

Awards and Honors

Nominated for Excellent Teacher Award, SMU, 2020

Nominated for Excellent Teacher Award, 2013

Nominated for Innovative Teacher Award, 2011

Nominated for Distinguished Teacher Award, 2010

Nominated for Most Outstanding Service Award, Non-Holder of Administrative Office, 2006

RESEARCH

Publications

Books (Refereed)

A Journey into the IT Jungle (2nd ed), by GAN, Benjamin; LEE, Yeow Leong; KOH, Lian Chee. (2008). Singapore: Prentice Hall. <https://worldcat.org/isbn/9789810680503> (Published)

Research Grants

Singapore Management University

Not for Girls?: Gender Imbalance in STEM and Its impact on Female Students Creative Performance, Tertiary Education Research Fund (TRF), Ministry of Education (MOE) , PI (Project Level): CHENG Chi-Ying , Co-PI (Project Level): CHENG Shih-Fen, LEE Yeow Leong, RAMACHANDRA RAO Vandana, 2021, S\$192,673

A Journey into the IT Jungle - 2nd edition, SMU Internal Grant, Ministry of Education (MOE) Tier 1 , PI (Project Level): Benjamin GAN , Co-PI (Project Level): LEE Yeow Leong, 2008, S\$37,800.33

Explore pedagogy approaches in writing a book on Technology for Information Systems, SMU Internal Grant, Ministry of Education (MOE) Tier 1 , PI (Project Level): Benjamin GAN , Co-PI (Project Level): LEE Yeow Leong, 2006, S\$46,167.77

TEACHING

Courses Taught

Singapore Management University

Undergraduate Programmes :

Computer Science Work Study Elective

Introduction to Programming

IS Software Foundations

Object Oriented Application Development

Object Oriented Programming
Programming Fundamentals I
Programming Fundamentals II
Web Application Development

Non-Graduating Programmes :

Introduction to Programming

UNIVERSITY SERVICE

Singapore Management University

Committee Member, Computer Science Curriculum Committee, Jan 2017 - Present

Head, SIS Undergraduate Scholarship Committee, Jan 2012 - Present

Committee Member, SIS Undergraduate Curriculum Renewal Committee, Jan 2012 - Present

Coordinator

, Credit Suisse Best Student Awards for Software Engineering, Jan 2011 - Jan 2013

Member, SMU PC Tender Evaluation Committee, Jan 2010 - Present

Committee Member, SIS Undergraduate Scholarship Committee, Jan 2007 - Jan 2011