

Name	Der-Tsai Lee	
Current Position	President, Higher Education Evaluation and Accreditation Council of Taiwan (HEEACT) Distinguished Visiting Chair, Institute of Information Science & Research Center for IT Innovation, Academia Sinica, Taiwan Distinguished Research Chair Professor, Department of Computer Science and Information Engineering & Graduate Institute of Electronics Engineering, National Taiwan University	
Education	B.S., Electrical Engineering, National Taiwan University (1971) M.S.(1976), Ph.D.(1978), Dept of Computer Science, U. of Illinois, Urbana-Champaign	
Professional Experience	Assistant Professor, Associate Professor, Professor, Department of Electrical Engineering and Computer Science, Northwestern University, Illinois, USA (1978-81, 1981-86, 1986-1998) Program Director , Division of Computer and Computation Research, National Science Foundation, Washington, D.C., USA (1989-1990) Distinguished Research Fellow, Institute of Information Science, Academia Sinica, Taiwan (1998-2019) Director , Institute of Information Science, Academia Sinica, Taiwan (1998-2008) Distinguished Research Fellow, Research Center for Information Technology Innovation, Academia Sinica, Taiwan (2007-2019) Executive Director , Taiwan Information Security Center (TWISC), Research Center for Information Technology Innovation, Academia Sinica, Taiwan (2007-2011) President , National Chung-Hsing University, Taichung, Taiwan (2011-2015) Professor (Joint Appointment), Dept. of Computer Science and Information Engineering, National Taiwan Univ., Taiwan (2000-07), Distinguished Research Chair Professor (2008-) Chair Professor, National Chung-Hsing University, Taichung, Taiwan (2008-2021) Editor, Algorithmica (1985-2022) Series Editor, Lecture Notes Series on Computing, World Scientific Publ. Co., Inc. (1990 -) Chief Editor, Int'l Journal of Computational Geometry & Applications (1991-) Executive Committee, CODATA, Int'l Science Council (2012-2018) Senior Advisor, National Security Council, Taiwan (2016-2020) Board Member, National Institute of Cyber Security (2023 -)	
Specialties	Computer and Information Sciences	
Awards and Honors	Fellow, Institute of Electrical and Electronic Engineers (IEEE) (1992) Fellow, Association for Computing Machinery (ACM) (1997) Outstanding Research Award, Pan Wen-Yuan Foundation (2001) Information Science Honorary Medal, Institute of Information and Computing Machinery, Taiwan (2002) Academician, Academia Sinica, Taiwan (2004) Humboldt Research Award, Alexander von Humboldt Foundation, Germany (2007) Science Profession Medal, National Science Council, Taiwan (2008) Elected Member, The World Academy of Sciences (TWAS) (2008) Humboldt Ambassador Scientist, Alexander von Humboldt Foundation, Germany (2010) German-Taiwanese Friendship Award, Deutsches Institut Taipei, Germany (2014) Distinguished Alumni Educator Award, & Illini Comeback Guest Award, University of Illinois at Urbana-Champaign, Illinois, USA (2014) Life Fellow, Institute of Electrical and Electronic Engineers (IEEE) (2015–present) Distinguished Alumni Award, College of Engineering, University of Illinois at Urbana-Champaign, Illinois, USA (2017) Distinguished Alumni Award (Academic Category), National Taiwan University (2022)	

Dr. Lee has been with the Institute of Information Science (IIS), Academia Sinica, Taiwan, since July 1, 1998 as a Distinguished Research Fellow till April 30, 2019, and was Director of IIS until September 15, 2008. He was President and Chair Professor of Computer Science and Engineering, National Chung Hsing University, Taichung, Taiwan from August 1, 2011 to July 31, 2015. Prior to joining IIS, Academia Sinica, Dr. Lee was Professor of the Department of Electrical Engineering and Computer Science, Northwestern University, USA, where he has worked since 1978, and served as a Program Director, Division of Computer and Computation Research, National Science Foundation, USA, in 1989-1990. Currently he is Distinguished Visiting Chair of IIS, CITI, and a Council Member of Academia Sinica, and Distinguished Research Chair Professor of Computer Science in the Graduate Institute of Electronics Engineering, and Dept. of Computer Science and Information Engineering, National Taiwan University.

Dr. Lee was President of Institute of Information and Computing Machinery ([IICM](#)) (2002~2006), Executive Director of the Taiwan Information Security Center ([TWISC](#)), Research Center for Information Technology Innovation (CITI), Academia Sinica (2007-2011), Deputy Program Director of the [Taiwan e-Learning and Digital Archives Program](#), sponsored by the National Science Council, Taiwan (2006-2012), the Humboldt Ambassador Scientist in Taiwan (2010-2016), Chair of CODATA Taiwan (2007-2013, 2019-present), Executive Committee Member of [CODATA](#), International Science Council ([ISC](#)) (2012-2018), President of Association for Algorithms and Computation Theory ([AACT](#)) (2017-2020), and Senior Advisor for national cybersecurity and science and technology policy at the National Security Council, Taiwan, (2016-2020).

His research interests include design and analysis of algorithms, geometric computing, VLSI layout, software security, and secure messaging communication. During his 40+ years in higher education, he has published over 200 technical articles in scientific journals and conference proceedings, holds three U.S. patents, and one R.O.C. patent. He is co-editor-in-chief of the *Int'l Journal of Computational Geometry and Applications*, and Series Editor of *Lecture Notes Series on Computing* for World Scientific Publishing, Co. in Singapore. Dr. Lee is a Life Fellow of IEEE, Fellow of ACM, an elected Member of The World Academy of Sciences ([TWAS](#)), Academician of Academia Sinica, and a Humboldt Research Awardee from the [Alexander von Humboldt Foundation](#), Germany in 2007. In 2014 he was awarded a German-Taiwanese Friendship Medal from the German Institute Taipei. He received both Distinguished Alumni Educator Award and Illini Comeback Guest Award in 2014, and Alumni Award for Distinguished Service in 2017 from his alma mater, Univ. of Illinois at Urbana-Champaign, Urbana, IL, USA. He was recently recognized and received the 17th Annual Distinguished Alumni Award (Academic Category) from National Taiwan University in 2022.