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| Name | Der-Tsai (DT) Lee |  |
| Current Position | President, Higher Education Evaluation and Accreditation Council of Taiwan (HEEACT) Distinguished Visiting Chair, Institute of Information Science, Council Member, Academia Sinica, Taiwan Distinguished Research Chair Professor, Dept. of Computer Science and Information Engineering, National Taiwan Univ., Taiwan Chair Professor, Dept. Computer Science and Engineering, National Chung-Hsing Univ., Taiwan | |
| Education | B.S., Electrical Engineering, National Taiwan University (1971) M.S.(1976), Ph.D.(1978), Dept. Computer Science, Univ. of Illinois at Urbana-Champaign, Urbana, IL, USA | |
| Specialties | Computer and Information Sciences | |
| Professional Experience | <p>Assistant Professor, Associate Professor, Professor, Department of Electrical Engineering and Computer Science, Northwestern University, Evanston, IL, USA (1978-81,1981-86,1986-98) Program Director, Division of Computer and Computation Research, National Science Foundation, Washington, D.C., USA (1989-1990)</p> <p>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, Distinguished Research Chair Professor (2000-2008, 2008-present), Dept. of Computer Science and Information Engineering, National Taiwan University, Taipei, Taiwan Chair Professor, Dept. Computer Science and Engineering, National Chung-Hsing University, Taichung, Taiwan (2008-present)</p> <p>Ambassador Scientist, Alexander von Humboldt Foundation, Germany (2010-2016) Executive Committee Member, CODATA, Int'l Science Council (ISU), Paris, France (2012-2018) Chair, National Committee of CODATA, Academia Sinica, Taiwan (2007-2013, 2019 -) Senior Advisor, National Security Council, Taiwan (2016-2020)</p> <p>Editor, Algorithmica (1985-present) Series Editor, Lecture Notes Series on Computing, World Scientific Publishing Co., Inc. (1990-present) Chief Editor, Int'l Journal of Computational Geometry & Applications (1991-present) Editor, LNCS Transactions on Computational Science (2007-present) Editor, Int'l J. of Information and Computer Security (2007-present)</p> | |
| Awards and Honors | <p>Fellow, Institute of Electrical and Electronic Engineers (IEEE) (1992-2015) Fellow, Association for Computing Machinery (ACM) (1997) Academician, Academia Sinica, Taiwan (2004) Elected Member, The World Academy of Sciences (TWAS) (2008) Life Fellow, Institute of Electrical and Electronic Engineers (IEEE) (2015) Fellow, Computer Society of the Republic of China, Taiwan (2016) Outstanding Research Award, Pan Wen-Yuan Foundation, Taiwan (2001) Information Science Honorary Medal, Institute of Information and Computing Machinery, Taiwan (2002) Humboldt Research Award, Alexander von Humboldt Foundation, Germany (2007) Science Profession Medal, National Science Council, Taiwan (2008) German-Taiwanese Friendship Medal, Deutsches Institut Taipei, Taiwan (2014) Distinguished Alumni Educator Award, University of Illinois at Urbana-Champaign, Urbana, IL, USA (2014) Illini Comeback Guest Award, University of Illinois at Urbana-Champaign, Urbana, IL, USA (2014) Alumni Award for Distinguished Service, University of Illinois at Urbana-Champaign, Urbana, IL, USA (2017)</p> | |

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 the 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, and a Council Member of Academia Sinica, Distinguished Research Chair Professor of Computer Science in the Dept. of Computer Science and Information Engineering, National Taiwan University, and Chair Professor of Computer Science and Engineering, National Chung-Hsing 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, 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 an editor of *Algorithmica*, the *International Journal of Information and Computer Security*, and *LNCS Transactions of Computational Science*. In addition, He is also the co-editor-in-chief of the *International 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 received the Humboldt Research Award from the [Alexander von Humboldt Foundation](#) in Germany in 2007. In 2014 he was awarded a German-Taiwanese Friendship Medal from the German Institute Taipei. He received both a Distinguished Alumni Educator Award and an Illini Comeback Guest Award in 2014, and an Alumni Award for Distinguished Service in 2017 from his alma mater, University of Illinois at Urbana-Champaign, Urbana, IL, USA.