

Brief CV

Name	TAN Li-xin	中文名	谭立新	
Gender	male	Title (Pro./Dr.)	Professor	
Position (President)	Dean of Robot School	Country	No. 8 Wang-wang Middle Road, Wang-cheng District, Changsha	
University/Department	Dean of Robot School ,Hunan College of Information			
Research Area	Design of Robot System, Intelligent Control and Signal Processing			

Brief introduction of your research experience:

Part-time job

Chairman of Hunan Electronics Society,

Vice-Chairman of Hunan Robot and Artificial Intelligence Society,

Vice-Chairman of Hunan Robot Science and Technology Education Association,

Vice-Chairman of Industrial and Information Education Teaching Steering Committee,

Master Tutor of Hunan Agricultural University, etc.

Achievement Award

- 1.2017, 2017 Hunan Provincial Vocational Education Teaching Achievement Award Second Prize, Talents Training of Robot Technology Application in Higher Vocational Colleges from the Perspective of System Theory, Project Host.
- 2.2018, 2018 National Teaching Achievement Award of Vocational Education Second Prize, Construction and Application of Space Classroom for Famous Vocational Education Teachers Guided by the Concept of "Co-construction, Sharing and Co-development", ranked ninth.
- 3.2009, 2008 Hunan Provincial Higher Education Teaching Achievement Award in 2008, Second Prize .Research and Practice on the Construction of Electrical Automation Technology Specialty Based on Series Products, Project Host.
- 4. 2009, Third Prize of Hunan Science and Technology Progress Award in 2009, Advanced Method, Technical Equipment and Application of Dynamic Simulation for Generator Active System, Rank third

- 5.2013, Second Prize of Hunan Science and Technology Progress Award in 2012, Key Technologies and Applications of Dynamic Simulation Equipment for Active and Reactive Power Control of Generators (20124283), Rank ninth
- 6. 2009, The Fourth Hunan Provincial Teacher Award for General Higher Education in 2009, Project Host.

Paper

- [1] TAN Li-xin*, Transfer useful knowledge for headpose estimation from low resolution images[J], Multimed Tools Appl, (SCI Index).
- [2] TAN Li-xin*, Investigating image stitching for action recognition[J], Multimed Tools Appl (2018) 77:3279–3286 DOI 10.1007/s11042-017-5072-4. (SCI Index)
- [3] TAN Li-xin*, LIU Jue-ming, DENG Zhihui, LUO Jian, LU Qi, A Method of dynamotor prime mover simulation system Reliability Evaluation Based on RSS, Applied Mechanics and Materials Vols. 427-429 (2013) pp 1384-1389, EI(COMPENDEX) Index
- [4]TAN Li-xin*, A Method of dynamotor prime mover simulation system Reliability Evaluation Based on RSS[J], Applied Mechanics and Materials Vols. 427-429 (2013) pp 1384-1389 .EI (COMPENDEX) Index.
- [5] TAN Li-xin*, LIU Jue-ming, Simulation and analysis of excitation system accessorial controlled by two input PSS[J], Advanced Materals and Information Technology Processing Part2, EI (COMPENDEX) Index.
- [6]TAN Li-xin*,etc. Construction of Higher Vocational Robot Teaching Team Based on "Project-driven, Eight-dimensional Integration" [J], Industry and Information Education,
- [7] TAN Li-xin*, etc. Design and Control of Smart Home Robot [M]. Beijing University of Technology Press, 2015.
- [8] TAN Li-xin*, etc. Robot and Intelligent Technology[M], Higher Education Press, 2017

Patent for Invention:

- 1.2017, A Visual Service Robot (Patent No. ZL2014 11090666.0), National Patent for Invention:
- 2.2014, A Visual Service Robot (Patent No. ZL2014 2 0111228.3), National utility model patent
- 3.2015, Autonomous Service Robot (patent No. ZL2014 2 0453259.7), National utility model patent
- 4.2015,A Visual Service Robot Control System (Registration No. 2015SR085396), Computer Software Copyright
- 5.2015,Interactive Visual Intelligent Robot V1.0 Edition Based on Android (Registration No. 2015SR094996)
- 6.2016, Intelligent Factory Service Robot Control Software (Registration No. 2014SR048853).