


Brief CV

Name/中文姓名	Li-xin TAN/谭立新	Gender	male	
Title (Pro./Dr.)	Professor	Country	No. 8 Wang-wang Middle Road, Wang-cheng District, Chang-sha, China	
University/Department	Robot School, Hunan College of Information			
Personal Web Sites				
Research Area	Robots and Intelligent Systems			
<p>Brief introduction of your research experience:</p> <p>Part-time job</p> <p>Chairman of Hunan Institute of Electronic</p> <p>Vice-Chairman of Hunan Robot and Artificial Intelligence Institute,</p> <p>Vice-Chairman of Hunan Robot Science and Technology Education Association,</p> <p>Vice-Chairman of Industrial and Information Education Teaching Steering Committee</p> <p>Master Tutor of Hunan Agricultural University, etc.</p> <p>Achievement Award</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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</p> <p>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</p>				

(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 head pose 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 accessory controlled by two input PSS[J], Advanced Materials 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] Li-xin TAN*,etc. Study on the Construction of Professional (Group) Leaders in Higher Vocational Education, the 2020 International Conference on Advanced Education, Management and Social Science (AEMSS2020). EI Index.

[8] Li-xin TAN*,etc.Research on Rape Image Automatic Segmentation Method Based on RGB Color Space2nd International Conference on Communications, Information System and Computer Engineering (CISCE2020) ,EI Index.

[9]TAN Li-xin*,etc. Design and Control of Smart Home Robot [M].Beijing University of Technology Press,2015.

[10] 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).

*******All the columns need to be filled in.**