



姓名	张德正	
现职	专任助理教授	
分机		
信箱		
学历	国立台湾师范大学科技学院博士 (2010) 美国密歇根大学机械工程学系硕士 (1990) 私立淡江大学机械工程学士 (1985)	
经历	1. 福友企业管理顾问有限公司，资深企业管理顾问师。 2. 光宝科技股份有限公司，新创事业体顾问师。 3. 崇右影艺科技大学，经营管理系，助理教授 4. 舒美兴业股份有限公司，集团执行长。 5. 美商 CompX International，总经理。 6. 英商 PSM International，营运长。 7. 经济部科技研究发展项目—车辆先进安全系统整合平台技术开发，审查委员。 8. 经济部科技研究发展项目—车辆电磁兼容 EMC 法规与测试规范，审查委员。 9. 美商 通用上汽汽车技术研发中心 PATAC，车辆平台开发计划副主持人。 10. 美商 General Motors – GMIO 通用汽车公司，亚太区工程/制造/质量总经办。 11. 美商 Ford Motors Co 福特汽车公司 - 全球技术研发中心，前瞻工程项目主任。	
学术 专长	1. 在线学习平台智能化机制 2. 创新组织管理 3. 汽车工程与开发管理	
开设 课程	1. 职场伦理 2. 国际标准认证 3. 应用统计学	
专题/ 论文 指导		
证照	1. 外语(英语)领队人员， (106)专普领字第 002095 号。 2. 外语(英语)导游人员， (106)专普领字第 001999 号。 3. 防火管理人，95 年至 102 年。	
期刊 论文	1. Pi-Shan Hsu, Te-Jeng Chang* , (2016). “Quantitative Analysis of Information Literacy Competence by Self-Determination On-Line Platform”. International Journal of Research and Analytical Reviews, 3(3), 50-55. 2. Pi-Shan Hsu, Te-Jeng Chang* , (2016). “Exploring Information Literacy Competence by Self-Determination On-Line Platform—DEA Analysis”. International Journal of Research and Analytical Reviews, 3(2), 85-88. 3. Pi-Shan Hsu, Te-Jeng Chang* , (2015). “Preference of Reward System on Life Insurance Elderly Saleswomen in Taiwan”. International Journal of Engineering and Management Sciences, 6(1), 1-6.	



4. Pi-Shan Hsu, **Te-Jeng Chang***, (2015). "Exploration of Learning Types and Innovation Performance: Dynamic Process-Phase Approach". *International Journal of Research and Analytical Reviews*, 2(4), 25-31.
5. Pi-Shan Hsu, **Te-Jeng Chang***, (2015). "Exploring leisure activity type of the elderly in Taiwan". *PENCIL Publication of Arts and Education*, 2(1), 7-14.
6. Pi-Shan Hsu, **Te-Jeng Chang***, (2015). "Leisure activity participation among the retired elderly in Taiwan". *International Journal of Engineering and Management Sciences*, 6(4), 184-187.
7. Pi-Shan Hsu, **Te-Jeng Chang***, (2015). "Dynamically Explore the Characteristic of Individual Learning Type in Innovation Process". *International Journal of Innovation and Research in Educational Sciences*, 2(5), 358-365.
8. Pi-Shan Hsu, **Te-Jeng Chang***, (2014). "Satisfaction of Incentive System on Life Insurance Old Saleswomen in Taiwan". *Australian Journal of Commerce Study*, 1(4), 51-54.
9. Pi-Shan Hsu, **Te-Jeng Chang***, Kuo-Hung Tseng, (2013). "The Design Concept of Self-Determination Based On-Line Learning Platform". *INFORMATION*, 16(9A), 6531-6538. **【SCI】**
10. Pi-Shan Hsu, **Te-Jeng Chang***, (2013). "The Design Concept of e-Decision Making Competence Based Self-Determination Learning On-Line System". *Journal of Advances in Computer Networks*, 1(1), 49-51. **【EI】**
11. Pi-Shan Hsu, Chien-Yun Dai, **Te-Jeng Chang***, (2012). "A Self-determination Online Learning Platform". *IEIT Journal of Adaptive & Dynamic Computing*, 2012(3), 16-20.
12. Pi-Shan Hsu, **Te-Jeng Chang***, (2012). "Self-Determination Online Learning (SDOL) Environment Evoking Pedagogical Innovation". *International Journal of Computer Theory and Engineering*, 4(4), 667-669.
13. Chien-Pen Chuang, **Te-Jeng Chang***, Pi-Shan Hsu, (2012). "Validation of an Algorithm for Dynamically Diagnosing Learning Progress and Innovation Performance at Real-Time Base". *Expert Systems With Applications*, 39(7), 6419-6425. **【SCI】**
14. Pi-Shan Hsu, M. W. Chang, C. Y. Dai, J. T. Tang, **Te-Jeng Chang***, (2011). "Indictors of E-decision Making Competence for College Students". *American Journal of Engineering and Technology Research*, 11(12), 74-76.
15. Pi-Shan Hsu, **Te-Jeng Chang***, (2011). "Computational technique of learning progress motivation: Diagnosis of learning and innovation status". *Communications in Computer and Information Science*, 164, 167-174. **【EI】**
16. Pi-Shan Hsu, **Te-Jeng Chang***, Joni Tzuchen Tang, (2011). "Developing the Indicators of e-Decision Making Competence for College Students". *Advanced Engineering Forum*, 1, 370-374. **【EI】**
17. Pi-Shan Hsu, **Te-Jeng Chang***, (2011). "Validation of Learning Effort Algorithm for Real-Time Non-Interfering Based Diagnostic Technique". *International Journal of Distance Education Technologies*, 9(3), 31-44. **【EI】**
18. Pi-Shan Hsu, **Te-Jeng Chang***, Ming-Hsiung Wu, (2009). "A New Diagnostic Mechanism of Instruction: A Dynamic, Real-time and Non-Interference Quantitative Measurement Technique for Adaptive e-Learning". *International Journal of Distance Education Technologies*, 7(3), 85-96. **【EI】**
19. 吴明雄, 许碧珊, **张德正**, 张可立 (2009)。高职高技术创造力学生团队之创造历程。 *教育与心理研究*, 32(2), 页 1~25。 **【TSSCI】**



研 討 會 論 文	1. Pi-Shan Hsu, Su-Chen Wang, Te-Jeng Chang*, (2012). “The Indicators and Concept of Self-Determined Learning Platform”. 2012 IEEE International Symposium on IT in Medicine & Education, Hokkaido, Japan, August 3-5, 2012. 2. Pi-Shan Hsu, Te-Jeng Chang*, Jui-Ching Chiang, (2011). “A Conceptual Model of Constructing Relationship between Self-Determination Theory and Online Learning Outcomes”. 2011 4th IEEE International Conference on Computer Science and Information Technology (IEEE ICCSIT 2011), Chengdu, China, June 10-12. 3. Pi-Shan Hsu, Te-Jeng Chang*, (2010). “Successful Implementation of Interactive Game Based Learning for Melancholy Students”. 2010 International conference on Business and Information, Kitakyushu, Japan, July 5-7. 4. Te-Jeng Chang, Pi-Shan Hsu*, Ming-Hsiung Wu, Chien-Pen Chuang, (2008). “A Dynamic User-Friendly Interactive Interface for Adaptive e-Learning: A Real Time and Non-Interference Diagnosing Technique”. 2008 International Symposium on Knowledge Acquisition and Modeling Wuhan, China, December 20-21, 2008. 【EI】 5. Pi-Shan Hsu, Te-Jeng Chang*, Chien-Pen Chuang, Ming-Hsiung Wu, (2008). “A Dynamic, Real Time and Non-Interference Quantitative Measurement Technique on Diagnosing Instructional Condition for Adaptive e-Learning”. 2008 IEEE Asia-Pacific Services Computing Conference, Yilan, Taiwan, December 9-12, 2008. 【EI】 6. Te-Jeng Chang, Pi-Shan Hsu*, Chien-Pen Chuang, Ming-Hsiung Wu, (2008). “Key factors of an innovative organization to adapt to changing global management”. 2008 IEEE International Conference on Industrial Engineering and Engineering Management Proceedings, Singapore, December 8-11, 2008. 【EI】												
研 究 計 劃	<table><tr><td>車輛電磁兼容 EMC 法規與測試規範</td><td>審查委員</td><td>經濟部科技研究發展項目</td><td>87 - 88</td></tr><tr><td>車輛先進安全系統整合平台技術開發計劃</td><td>審查委員</td><td>經濟部科技研究發展項目</td><td>87 - 95</td></tr></table>					車輛電磁兼容 EMC 法規與測試規範	審查委員	經濟部科技研究發展項目	87 - 88	車輛先進安全系統整合平台技術開發計劃	審查委員	經濟部科技研究發展項目	87 - 95
車輛電磁兼容 EMC 法規與測試規範	審查委員	經濟部科技研究發展項目	87 - 88										
車輛先進安全系統整合平台技術開發計劃	審查委員	經濟部科技研究發展項目	87 - 95										
專 利	1. 張德正、江松木，伺服器與調制解調器之承載貯存架滑軌固定座(二)，中華明國專利證書-新型第 M427756 號，自 2012/4/21 至 2021/10/31。 2. 張德正、江松木，滑軌之中軌定位裝置，中華明國專利證書-新型第 M421048 號，自 2012/1/21 至 2021/8/23。 3. 張德正、江松木，滑軌之內軌拆放及定位裝置，中華明國專利證書-新型第 M419475 號，自 2012/1/11 至 2021/8/23。 4. 張德正、王鈞平，伺服器與調制解調器之承載貯存架滑軌固定座，中華明國專利證書-新型第 M336647 號，自 2008/7/11 至 2017/8/9。 5. 張德正、王鈞平，具連動解摺之滑軌定位裝置，中華明國專利證書-新型第 M329375 號，自 2008/4/1 至 2017/8/9。 6. 張德正、王鈞平，伺服器與調制解調器之承載貯存架滑軌固定座，日本實用新案專利-登錄第 3142440 號。 7. 張德正、王鈞平，伺服器與調制解調器之承載貯存架滑軌固定座，中國實用新型專利證書-專利號 ZL 2008 2 0300275.7。												
榮 譽 事 迹	1. 國際學術期刊審查委員： R&D Management 【SSCI】，IEEE Transaction on Education 【SCI】，International Conference on Computer Science & Information Technology 【EI】，SAGE Open, Journal of Business & Economic Management, Asian Journal of Social Psychology 2. 經濟部科技研究發展項目審查委員 (87 年至 95 年) 3. 中華民國裴陶裴榮譽學會榮譽會員(99 年)												

