

<b>姓名</b>																								
方榮爵																								
<b>專長及研究領域</b>																								
Educational Technology; Multimedia System Design; Industrial Technology; Electronic Technology																								
<b>學歷(大學以上學歷)</b>																								
學歷	學校	國別	主修學門																					
博士	美國賓州州立大學	美國	工業職業教育所																					
<b>經歷</b>																								
名稱		起迄日期	擔任工作																					
南台科技大學資訊管理系		2005.08~迄今	講座教授																					
<b>榮譽及獎勵</b>																								
<p>方榮爵先生，第 47 屆科學與技術人員，無處不在的網路多媒體系統對高等教育的衝擊，國外短期研究補助款，2009/06/15~2009/09/15，國科會</p> <p>已執行國科會計畫案：</p> <table border="0"> <tr> <td>運用中小學科技教育內涵，建構多媒體認知學習因素之研究</td> <td>2010/08~2011/07</td> <td>國科會</td> </tr> <tr> <td>技專人力之培育整合計畫—技專工程科技研究人力之專業網絡培育計畫(2/2)，主持人。</td> <td>2008/08~2010/07</td> <td>國科會</td> </tr> <tr> <td>輔助奈米科技抽象概念教學之視覺化數位內容建置研究(3/3)，主持人。</td> <td>2007/08~2008/07</td> <td>國科會</td> </tr> <tr> <td>輔助奈米科技抽象概念教學之視覺化數位內容建置研究(2/3)，主持人</td> <td>2006/08~2007/07</td> <td>國科會科教處</td> </tr> <tr> <td>輔助奈米科技抽象概念教學之視覺化數位內容建置研究(1/3)，主持人。</td> <td>2005/08~2006/07</td> <td>國科會科教處</td> </tr> <tr> <td>在大專健康科技素養教育中開發學生創新能力之理論與實證研究，共同(協同)主持人。</td> <td>2005/08~2006/07</td> <td>國科會</td> </tr> <tr> <td>應用立體動畫技術輔助高職圖學課程教學之研究(3/3)，主持人。</td> <td>2004/08~2005/07</td> <td>國科會科教處</td> </tr> </table>				運用中小學科技教育內涵，建構多媒體認知學習因素之研究	2010/08~2011/07	國科會	技專人力之培育整合計畫—技專工程科技研究人力之專業網絡培育計畫(2/2)，主持人。	2008/08~2010/07	國科會	輔助奈米科技抽象概念教學之視覺化數位內容建置研究(3/3)，主持人。	2007/08~2008/07	國科會	輔助奈米科技抽象概念教學之視覺化數位內容建置研究(2/3)，主持人	2006/08~2007/07	國科會科教處	輔助奈米科技抽象概念教學之視覺化數位內容建置研究(1/3)，主持人。	2005/08~2006/07	國科會科教處	在大專健康科技素養教育中開發學生創新能力之理論與實證研究，共同(協同)主持人。	2005/08~2006/07	國科會	應用立體動畫技術輔助高職圖學課程教學之研究(3/3)，主持人。	2004/08~2005/07	國科會科教處
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<b>著作</b>																								
<b>A. 期刊</b>																								
1. Rong-Jyue Fang, The Development of Paper-Based Picture Books and e-Picture Books, Aboriginal Education World, ISSN 1817-6704, Vol. 47, pp 38-41, Oct. 2012.																								
2. Rong-Jyue Fang, Wen-Jiuh Chiang, and Hua-Lin Tsai, Application in Education of communication systems of PHS Phone. Applied Mechanics and Materials, Vols. 58-60 pp 875-883, June, 2011. ISSN 1662-7482, (EI) <a href="http://www.scientific.net/AMM.58-60/10">http://www.scientific.net/AMM.58-60/10</a>																								
3. Rong-Jyue Fang, Yung-Sheng Chang, and Hua-Lin Tsai, The Systems of primary school teachers using PDA to support instruction. Applied Mechanics and Materials, ISSN 1662-7482, Vols. 58-60 pp 884-889, June, 2011. ISSN 1662-7482, (EI) <a href="http://www.scientific.net/AMM.58-60/10">http://www.scientific.net/AMM.58-60/10</a>																								

3. Rong-Jyue Fang, Hua-Lin Tsai, and Yung-Sheng Chang, The systems on action technology is applied to the research of the system of the electronic official document. Applied Mechanics and Materials, Vols. 58-60 pp 890-895, June, 2011.  
ISSN 1662-7482, (EI) <http://www.scientific.net/AMM.58-60/10>
4. Rong-Jyue Fang, Wen-Jiuh Chiang, and Hua-Lin Tsai, A system on the electronic Textbook integrated into Science and Technological teaching of primary school. Applied Mechanics and Materials, Vols. 58-60 pp 896-904, June, 2011.  
ISSN 1662-7482, (EI) <http://www.scientific.net/AMM.58-60/10>
5. Rong-Jyue Fang, Wen-Jiuh Chiang, and Hua-Lin Tsai, The ones that use film teaching cognition of environmental topic systems of the high pupil of primary school of grade and attitude to influence are studied. Applied Mechanics and Materials, Vols. 58-60 pp 905-913, June, 2011.  
ISSN 1662-7482, (EI) <http://www.scientific.net/AMM.58-60/10>
6. Rong-Jyue Fang, Hua-Lin Tsai, and Yung-Sheng Chang, A systems on E-learning to different primary school pupil to learn style. Applied Mechanics and Materials, Vols. 58-60 pp 914-921, June, 2011.  
ISSN 1662-7482, (EI) <http://www.scientific.net/AMM.58-60/10>
7. Rong-Jyue Fang, Yung-Sheng Chang, and Hua-Lin Tsai, The systems on Web-based Multimedia for Distance Learning, Applied Mechanics and Materials, Vols. 58-60 pp 922-926, June, 2011.  
ISSN 1662-7482, (EI) <http://www.scientific.net/AMM.58-60/10>
- 8, Rong-Jyue Fang, Hua-Lin Tsai, Chi-Jen Lee, & Yi-Hsing Chang,, Web-based Multimedia for Distance Learning, 2009 年 8 月, 頁 1320 - 1328
- 9, Rong-Jyue Fang, Ching-jun Li, Hsu-neng Chen, Hua-Lin Tsai, The Research of teacher' s KM-classroom climate and learning attitude, 2009 年 3 月, 頁 145-152
- 10, Fang, Rong-Jyue, Cheng, Tsung-Wen, Li, I-Wen, Tsai Hua-Lin, Chen, Hsiu-Chuan, The Research on Science and Technology Area Incorporated with the Local Education of the Cooperative Learning, 2009 年 3 月, 頁 153-162
- 11, Rong-Jyue Fang, Hung-Jen Yang, C. Ray Diez, Hua-Lin Tsai, Chi-Jen Lee, Tien-Sheng Tsai,, Effects of Orff Music Teaching Method On Creative Thinking Abilities, 2009 年 2 月, 頁 391-398
- 12, Rong-Jyue Fang, Hung-Jen Yang, C. Ray Diez, Hua-Lin Tsai, Chi-Jen Lee, Tien-Sheng Tsai,, Collaborative Online Network and Cultural Exchange Project, 2009 年 2 月, 頁 409-420
- 13, Rong-Jyue Fang, Hung-Jen Yang, C. Ray Diez, Hua-Lin Tsai, Chi-Jen Lee, Tien-Sheng Tsai,, A Study of Project on Mobile Devices in Education, 2009 年 2 月, 頁 421-430
- 14, Rong-Jyue Fang, Hung-Jen Yang, C. Ray Diez, Hua-Lin Tsai, Chi-Jen Lee, Tien-Sheng Tsai,, The Solutions of Mobile Technology For Ordinary School, 2009 年 2 月, 頁 431-442
- 15, Chung-Ping Lee, Che-Chern Lin, Rong-Jyue Fang, Howard Lo, and Ming-Chih Wu, A Taxonomy Model for Analyzing Project-Based Learning Using Analytical Hierarchy Process (AHP): A Case Study of Design of a Beer Company Website in an Elementary School, 2009 年 2 月, 頁 581-586
- 16, Howard LO, Che-Cern Lin, Rong-Jyue Fang, Chung-Ping Lee, and yu-Chen Weng,, Chinese Document Clustering Using Self-Organizing Map-Based on Botanical Document Warehouse, 2009 年 2 月, 頁 593-600
- 17, Cheng-Wei Fan, Jun-Fu huang, Rong-Jyue Fang, Development of a learning system for a museum collection of print-related artifacts, 2008 年 4 月, 頁 172-187

- 18, Mei-Chen Chang, Rong-Jyue Fang, Visitors and Hands-on Exhibits: A Study of Discovery Learning in an Informal Learning Environment, 2008 年 3 月, 頁 39963
- 19, Yi-Hsing Chang, Tsung-Yi Lu, Rong-Jyue Fang (2007) A Validity E-Learning System Based on Knowledge Management and Intelligent Agents. WSEAS Transactions on Systems, 6(10), 1297-1309, ISSN 1109-2777. (EI)
- 20, 方榮爵、鄧佳茜、陳志嘉 台美民眾科技觀點之調查與比較, 調查研究—方法與應用, 中央研究院·調查研究專題中心, 2007 年 10 月第 22 期。
- 21, Rong-Jyue Fang, Hung Jen Yang, Hua Lin Tsai, Chi Jen Lee, Tien-Sheng Tsai, Dai-Hua Li A Type of Technological Course with using Information Technology, International Journal of Education and Information Technologies, 1(4), pp. 181~187, 2007.
- 22, Wen-Jiuh Chiang, Rong-Jyue Fang, Zhen-Gang Chen, Hua- Lin Tsai Knowledge Management of the Grade1-9 Curriculum implements in the primary School, International Journal of Education and Information Technologies, 1(4), pp. 188~193, 2007.
- 23, Rong-Jyue Fang, Hung-Jen Yang, Hua-Lin Tsai, Chi-Jen Lee The utilization of E-learning in an elementary school-- Take PHS phones as example, International Journal of Education and Information Technologies, 1(4), pp. 207~214, 2007.
- 24, Rong-Jyue Fang, Hung Jen Yang, Hua Lin Tsai, Chi Jen Lee, ,Dai-Hua Li The Digital Instrument Support Teacher's Instructional Innovation, International Journal of Education and Information Technologies, 1(4), pp. 215~222, 2007.
- 25, Jung-Tsung Yang, Jia-Rong Wen, Rong-Jyue Fang, Li-Ling Hsu A preliminary study on a PDA query system of customs cargo inspection, International Journal of Education and Information Technologies, 1(2), pp. 72~78, 2007.
- 26, Rong-Jyue Fang, Cheng-Wei Fan, Jun-Fu Huang, Yu-Hung Wang, The Mobile Learning Model of Embedded Information and Value-added Network for Science Museum - A case study of Printing Industrial Technology., 2007 年 6 月, 頁 115~122
- 27, Rong-Jyue Fang, Hung- Jen Yang, Jia-Rong Wen, Hua-Lin Tsai, Chi-Jen Lee, Yong-He Luo, Distance Learning - Taiwanese Experience through Internet Collaboration., 2007 年 6 月, 頁 123~130
- 28, Cheng-Chung Wang, Rong-Jyue Fang, Ken-I Su, Sing-Jan Lu, A Study for the Pupils' Social Interactions during Problem-Solving Activities in a M-Learning Environment., 2007 年 5 月, 頁 89~96
- 29, Jung-Tsung Yang, Jia-Rong Wen, Rong-Jyue Fang, Li-Ling Hsu, A preliminary study on a PDA query system of customs cargo inspection, 2007 年 4 月, 頁 72~78
- 30, Rong-Jyue Fang, Tien-Sheng Tsai, Tzu-Hui Huang, Shang-Ming Su, King-Fair Hall, A Pilot Study for Web-Based Service of Teaching Hospital: Focus on EAPs (Employee Assistance Programs)., 2007 年 4 月, 頁 69~75
- 31, Tien-Sheng Tsai, Rong-Jyue Fang, Tzu-Hui Huang, Shang-Ming Su, King-Fair Hall, The Impact of PACS (Picture Archiving and Communication System) for M-learning on the Medical Affairs in Teaching Hospital., 2007 年 4 月, 頁 76~82
- 32, Yu-Hung Wang, Rong-Jyue Fang, Mei-Chen Chang, Cheng-Wei Fan, A Study of Museum Visitor-Centered Mobile Learning Model., 2007 年 3 月, 頁 47~54
- 33, Rong-Jyue Fang, Hung-Jen Yang, Hua-Lin Tsai, Pofen wang, Chungping Lee, A Study of Knowledge Management Attitudes by Using M-Learning Tool, 2007 年 2 月, 頁 25-31

- 34, Ken-I Su, Rong Jyue Gang, Hsin-Chang Lu, Cheng-Chung Wang, Chin-Chih Lin, A Study with Global Positioning System(GPS) in Geo-Sciences Teaching, 2007 年 2 月, 頁 55-60
- 35, Rong-Jyue Fang, Hsin-Chang Lu, Yueh-Kuei Huang, Action-Oriented Technology to construct a Knowledge Management System for Higher Education - Using National Kaohsiung Normal University as an Example., 2007 年 2 月, 頁 39~46
- 36, Fang, Rong-Jyue; Yang, H. J. ; Tsai, H. L. ; Lee, C. J. ; & Tsai, T. S., An International Culture Online Exchange Model of K-12 Student, 2007 年 2 月, 頁 P. 426-P.431
- 37, ong-Jyue Fang, Hung-Jen Yang, Che-Chern Lin, Hsieh-Hua Yang, Jui-Chen Yu, A Comparison of Applying the Theory of Reasoned Action and the Theory of Planned Behavior on Predicting On-line KT Intention, 2007 年 2 月, 頁 432~438
- 38, Rong-Jyue Fang, Chia-Chien Jennifer Teng, Chih-Chia Eric Chen,, How Taiwanese and Americans think about technology, 2007 年 1 月, 頁 40017
- 39, Rong-Jyue Fang, Hung-Jen Yang, Hua- Lin Tsai, ChiI-Jen Lee, Yong-He Luo, Chien-Chung Lin, Global d-Learning through Internet for grades 1-9 Students - Aviation Technology Education., 2007 年 1 月, 頁 17~24
- 40, Fang, Rong-Jyue; Chao, Shih-Fann; Chen, Chi-Tsung, Reconstruction of Turbulence Phenomena Applied 3D Animation Technology, 2006 年 7 月, 頁 P. 1396-P. 1401
- 41, Fang, Rong-Jyue; Yang, H. J.; Tsai, H. L.; Lee, C. J.; & Tsai, T.S., An Early Constructs of Using PHS Handheld Mobile Device, 2006 年 7 月, 頁 P. 376-P. 380
- 42, Cheng, C. M.; Fang, Rong-Jyue ; Ho, Rong-Lain, The Construction of Mystry-Seeking Motive Theory in Internet Behavior, 2006 年 6 月, 頁 P. 1138-P. 1145
- 43, Fang, Rong-Jyue; Yang, Hung-Jen; Lin, C. C.; Yu, J. C., A Comparison of Applying the Theory of Reasoned Action and the Theory of Planned Behavior on Predicting On-line KT Intention, 2006 年 2 月, 頁 P. 432-P. 438
- 44, Yang, H. H.; Yu, J. C.; Yang, H. J.; Lin, H. C.; Fang, R. J. ; & Su, S. D., Developing a Technology Behavior Intention Model on Strategic Usefulness, 2006 年 1 月, 頁 P. 105-P. 110

**B. 研討會論文**

1. Rong-Jyue Fang, Yi-Hsing Chang, Tien-Sheng Tsai, Relationships among Knowledge Management, Organizational Innovation and Organizational Effectiveness in Health Care Settings – An Example of Traditional Chinese Medicine Physicians. The Conference of Business Management Practices in Taiwan-Vietnam Cross country Enterprises, Tainan, Taiwan, November 1-2, 2012.
2. Yi-Hsing Chang, Bo-Kai Chen, Rong-Jyue Fang, Construction of a Domain Ontology Based on Incremental Model. The Conference of Business Management Practices in Taiwan-Vietnam Cross country Enterprises, Tainan, Taiwan, November 1-2, 2012.
3. Hua-lin Tsai, Shin-Yn Zeng, Chergng Lam, Rong-Jyue Fang, The Impacts of Expatriate Selection Criteria on Organizational Performance in Subsidiaries of Transnational Corporate, 11th WSEAS International Conference on APPLIED COMPUTER and APPLIED COMPUTATIONAL SCIENCE (ACACOS'12), Rovaniemi, Finland, April 18-20, 2012.
4. Hua-Lin Tsai, Rong-Jyue Fang, Chi-Jen Lee, Yung-Sheng Chang, Using Moodle to Build an E-Learning Platform for the After-class Learning Activities of Taiwanese Language. 11th WSEAS International Conference on APPLIED COMPUTER and APPLIED COMPUTATIONAL SCIENCE

(ACACOS'12), Rovaniemi, Finland, April 18-20, 2012.

5. Rong-Jyue Fang, Hua-Lin Tsai, Chi-Jen Lee, Chin-An Lin, In the Artificial Society of Choosing Digitalized Teaching Materials with Theory of Planned Behavior. 10th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering and Data Bases (AIKED '11), ISBN: 978-960-474-273-8, ISSN: 1792-8117, Cambridge, UK, February 20-22, 2011.
6. Rong-Jyue Fang, Hua-Lin Tsai, Chi-Jen Lee, Chien-Cheng Wu, In the Artificial Society of E-learning enhances the learning effect. 10th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering and Data Bases (AIKED '11), ISBN: 978-960-474-273-8, ISSN: 1792-8117, Cambridge, UK, February 20-22, 2011.
7. Rong-Jyue Fang, Hua-Lin Tsai, Chi-Jen Lee, Cheng-En Hung, In the Artificial Society of Whiteboard to improve teaching. 10th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering and Data Bases (AIKED '11), ISBN: 978-960-474-273-8, ISSN: 1792-8117, Cambridge, UK, February 20-22, 2011.
8. Rong-Jyue Fang, Wen-Jiuh Chiang, Hua-Lin Tsai, Wan-Ching Wu, In the Artificial Society of Elementary Schools have a Trouble in Life Course teaching. 10th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering and Data Bases (AIKED '11), ISBN: 978-960-474-273-8, ISSN: 1792-8117, Cambridge, UK, February 20-22, 2011.
9. Rong-Jyue Fang, Wen-Jiuh Chiang, Hua-Lin Tsai, Yung-Sheng Chang, A Study of The Artificial Society for Teaching Multimedia Network. 10th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering and Data Bases (AIKED '11), ISBN: 978-960-474-273-8, ISSN: 1792-8117, Cambridge, UK, February 20-22, 2011.
10. Rong-Jyue Fang, Yi-Hsing Chang, Hua-Lin Tsai, Tien-Sheng Tsai, In the Artificial Society of Impetus Electronic Textbook in widespread use. 10th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering and Data Bases (AIKED '11), ISBN: 978-960-474-273-8, ISSN: 1792-8117, Cambridge, UK, February 20-22, 2011.
11. Rong-Jyue Fang, Chun-Wei Lu, Hua-Lin Tsai, Yung-Sheng Chang, Strategic Alliance and Competitiveness in Taiwan Speakers and Amplifiers Firms. 10th WSEAS International Conference on SYSTEMS THEORY AND SCIENTIFIC COMPUTATION (ISTASC '10), ISBN: 978-960-474-218-9, ISSN: 1792-4626, Taipei, Taiwan, August 20-22, 2010.
12. Rong-Jyue Fang, Chun-Wei Lu, Hua-Lin Tsai, Yung-Sheng Chang, Domestic Management of Foreign Direct Investments by Japanese Manufacturers in Vietnam. 10th WSEAS International Conference on SYSTEMS THEORY AND SCIENTIFIC COMPUTATION (ISTASC '10), ISBN: 978-960-474-218-9, ISSN: 1792-4626, Taipei, Taiwan, August 20-22, 2010.
13. Rong-Jyue Fang, Hua-Lin Tsai, Chun-Wei Lu, Chi-Jen Lee, Yung-Sheng Chang, A Study of communication technology education - Take PHS phones as example in elementary school. 10th WSEAS International Conference on SYSTEMS THEORY AND SCIENTIFIC COMPUTATION (ISTASC '10), ISBN: 978-960-474-218-9, ISSN: 1792-4626, Taipei, Taiwan, August 20-22, 2010.
14. 方榮爵、吳亦涵、蔡華齡、李光益 多媒體輔助教材之設計研究－以國小閩南語 Moodle 平台為例。 2010 International Conference on Business and Management (2010 ICBM) 國際商管學術研討會, Taipei, Taiwan, June 4th, 2010.
15. Rong-Jyue Fang, Chi-Jen Lee, Hua-Lin Tsai, Yung-Sheng Chang, A Study of D-Learning New

Thinking Direction and its Application in Education. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.

16. Rong-Jyue Fang, Hua-Lin Tsai, Chi-Jen Lee, Yung-Sheng Chang, Exploration of D-Learning in Science and Technology Curriculums of Primary School. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
17. Rong-Jyue Fang, Chi-Jen Lee, Hua-Lin Tsai, Yung-Sheng Chang, A Study of Increase the Critical Thinking and Problem Solving Abilities by Web-based Instruction. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
18. Rong-Jyue Fang, Hua-Lin Tsai, Chi-Jen Lee, Yung-Sheng Chang, A Study of Blog and its Application in Education. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
19. Rong-Jyue Fang, Hua-Lin Tsai, Chi-Jen Lee, Chiu-Li Chang, Explain the Factors of Primary School Teachers Choosing Digitalized Teaching Materials with Theory of Planned Behavior. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
20. Rong-Jyue Fang, Hung-Wen Kuan, Hua-Lin Tsai, Chi-Jen Lee, E-Learning Enhances the Learning Effect for Primary School Pupils. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
21. Rong-Jyue Fang, Mei Feng Lin, Hua-Lin Tsai, Chi-Jen Lee, A Study of Whiteboard to Improve Teaching in Primary Schools. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
22. Rong-Jyue Fang, Su-Lan Liu, Hua-Lin Tsai, Chi-Jen Lee, Elementary Schools have a Trouble in Life Course Teaching. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
23. Rong-Jyue Fang, Yi-Han Wu, Hua-Lin Tsai, Yung-Sheng Chang, Network Is The Teaching Aid In Elementary School. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
24. Rong-Jyue Fang, Yu-Mei Lin, Hua-Lin Tsai, Chi-Jen Lee, Impetus Electronic Textbook in Widespread Use in Primary School. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
25. Sung-Shan Chang, Shu-Mien Wu, Rong-Jyue Fang, Shue-Tien Juang, Study on the Intermediary Effect of Core Competence: Relationship between Knowledge Worker Management Strategy and Job

- Performance. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
26. Wen-Chin Chen, Chang-Cheng Chen, Rong-Jyue Fang, Shin-Ying Wu, Learning Effectiveness of Knowledge Management Strategy Applied in an Experimental Vocational High School of Automotive Profession Course. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
  27. Wen-Chin Chen, Rong-Jyue Fang, Chang-Cheng Chen, Shin-Ying Wu, A Study on Students' Learning Motivation and Satisfaction in the Automobile Practice Curriculum. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
  28. Shue-Tien Juang, Chien-Chung Lin, Yao-Ming Chu, Rong-Jyue Fang, Sung-Shan Chang, Study of Web-based Learning and Auxiliary Training with Vocational College Students in Applied Technology Acceptance Model. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
  29. Wen-Jiuh Chiang, Rong-Jyue Fang, Chiu Kai Yu, Hua-Lin Tsai, The Implementation of Energy Education Will Solve the Energy Problem in the Future. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
  30. Wen-Jiuh Chiang, Rong-Jyue Fang, Huang Chih Chang, Hua-Lin Tsai, Utilize Theory of MST in Technology Teaching Activities by The Primary School Children - "A Pinwheel Toy" Unit Teaching. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
  31. Wen-Jiuh Chiang, Rong-Jyue Fang, Hung Chien Nien, Hua-Lin Tsai, Renewable Energy Cognition and Attitude of Junior High School Students in Kaohsiung City. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
  32. Rong-Jyue Fang, Tien-Sheng Tsai, Chi-Jen Lee, Hua-Lin Tsai, A Study of Raising Self-learning Ability by Network in Science and Technology Curriculum. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
  33. Rong-Jyue Fang, Yung-Sheng Chang, Hua-Lin Tsai, Chi-Jen Lee, The Challenge of a Primery Educator in Project-Based Learning. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.
  34. Rong-Jyue Fang, Hua-Lin Tsai, Chi-Jen Lee, Yi-Hsing Chang, Tien-Sheng Tsai, A Study of Theoretical Framework on the Perception of Web-Based Self-directed Learning Environment. The 10th WSEAS International Conference on MULTIMEDIA SYSTEMS & SIGNAL PROCESSING (MUSP '10), ISBN: 978-960-474-176-2 ISSN: 1790-5117, Hangzhou, China, april 11-13, 2010.

35. Rong-Jyue Fang, Hua-Lin Tsai, Chi-Jen Lee, Yung-Sheng Chang, A Model of Aviation Technology Education with Transnational Internet. ISBN: 978-960-474-156-4, ISSN: 1790-5117, University of Cambridge, UK, February 20-22, 2010.
36. Rong-Jyue Fang, Hua-Lin Tsai, Chi-Jen Lee, Yung-Sheng Chang, A Model of Instruction with Interactive Whiteboard Learning. ISBN: 978-960-474-156-4, ISSN: 1790-5117, University of Cambridge, UK, February 20-22, 2010.
37. Rong-Jyue Fang, Hua-Lin Tsai, Chi-Jen Lee, Yung-Chen Chang, A Model of The D-Learning Way on Science and Technological Course. ISBN: 978-960-474-156-4, ISSN: 1790-5117, University of Cambridge, UK, February 20-22, 2010.
38. Rong-Jyue Fang, Yung-Sheng Chang, Chi-Jen Lee, Hua-Lin Tsai, A Model of the Personal Digital Assistant Promoting the Teacher's Instructional Innovation. ISBN: 978-960-474-156-4, ISSN: 1790-5117, University of Cambridge, UK, February 20-22, 2010.
39. Rong-Jyue Fang, Yung-Sheng Chang, Chi-Jen Lee, Hua-Lin Tsai, The Model of Multimedia and Cognitive Learning Theory. ISBN: 978-960-474-156-4, ISSN: 1790-5117, University of Cambridge, UK, February 20-22, 2010.
40. Rong-Jyue Fang, Yung-Sheng Chang, Hua-Lin Tsai, Chi-Jen Lee, A Study of E-learning on New Thinking Direction and its Application in Technology Education. International Conference on Technology Education in the Asia Pacific Region, National Taiwan Normal University, Taipei, Taiwan. November 11-13, 2009.
41. Rong-Jyue Fang, Yung-Sheng Chang, Hua-Lin Tsai, Chi-Jen Lee, Digital Divide in Technology education and Future Strategies. International Conference on Technology Education in the Asia Pacific Region, National Taiwan Normal University, Taipei, Taiwan. November 11-13, 2009.
42. Rong-Jyue Fang, Chi-Jen Lee, Hua-Lin Tsai, Yu-Mei Lin, Hung-Wen Kuan, An Study to increase the Critical Thinking by Technology Learning. International Conference on Technology Education in the Asia Pacific Region, National Taiwan Normal University, Taipei, Taiwan. November 11-13, 2009.
43. Rong-Jyue Fang, Chien-Chih E, Hua-Lin Tsai, Chien-Chin Lee, A Study of Practicing Knowledge Getting via Internet Information. 2009 INTERNATIONAL CONFERENCE ON KNOWLEDGE-BASED ECONOMY AND GLOBAL MANAGEMENT, Southern Taiwan University of Science and Technology, Tainan City, Taiwan, October 22-23, 2009.
44. Rong-Jyue Fang, Hua-lin Tsai, Chi-jen Lee, Chun-Chieh Lin, Chiau-Hua Tian, Integrating Functions of Collaborative Online D-Learning. 2009 International Conference on ICT in Teaching and Learning, The Open University of Hong Kong, July 6-8, 2009.
45. Rong-Jyue Fang, Hua-lin Tsai, Chi-jen Lee, Yu-Mei Lin, Hung-Wen Kuan, Improving critical thinking through technology. 2009 International Conference on ICT in Teaching and Learning, The Open University of Hong Kong, July 6-8, 2009.
46. 方榮爵 李祈仁 蔡華齡 林玉梅 涂宗成 多功能 E 化教室對學生網路自我學習之行動研究以數學科教學為例, 2009 數位學習創新與應用學術研討會, 高雄師範大學, 高雄市, 台灣。 June 19, 2009.
47. 方榮爵 涂宗成 李祈仁 蔡華齡 關宏文 線上虛擬社群實踐知識管理之研究, 2009 數位學習創新與應用學術研討會, 高雄師範大學, 高雄市, 台灣。 June 19, 2009.
48. 方榮爵 林君潔 李祈仁 蔡華齡 以數位科技工具提昇教師教學創新之研究, 2009 數位學習創新與應用學術研討會, 高雄師範大學, 高雄市, 台灣。 June 19, 2009.



49. 方榮爵 田巧華 蔡華齡 李祈仁 國小教師實踐知識管理之線上學習機制之研究，2009 數位學習創新與應用學術研討會，高雄師範大學，高雄市，台灣。June 19, 2009.
50. 方榮爵 關宏文 王珀芬 蔡華齡 李祈仁 數位科技融入教學之行動研究，2009 數位學習創新與應用學術研討會，高雄師範大學，高雄市，台灣。June 19, 2009.
51. 方榮爵 蔡華齡 李祈仁 張泳盛 科技接受模式在網路學習應用之研究，2009 數位學習創新與應用學術研討會，高雄師範大學，高雄市，台灣。June 19, 2009.
52. 方榮爵 林玉梅 李祈仁 蔡華齡 林美鳳 數位化教材導入國小自然與生活科技教學之效益探究，2009 數位學習創新與應用學術研討會，高雄師範大學，高雄市，台灣。June 19, 2009.
53. Rong-Jyue Fang, Yi-Hsing Chang, Chi -Jen Lee, Hua- Lin Tsai, Tien-Sheng Tsai, A Study on Network Learning Challenged Traditional Classroom Instruction—instruction with Interactive Whiteboard as an Example, 2009 月 5 日 20 日
54. Rong-Jyue Fang, Hua- Lin Tsai, Chi -Jen Lee, Yung-Sheng Chang, Yu-Mei Lin, The Research of Multimedia and Cognitive Learning Theory—web-Based Self-Directed Learning, 2009 月 5 日 20 日
55. Rong-Jyue Fang, Chi -Jen Lee, Hua- Lin Tsai, Chun Chieh Lin, Chiau Hua Tian, The Research of Science and Technology Teachers to Digital Knowledge Management, 2009 月 5 日 20 日
56. Rong-Jyue Fang, Yi-Hsing Chang, Hua- Lin Tsai, Chi -Jen Lee, Tien-Sheng Tsai, Application in Education of Communication Apparatus of PHS Phone, 2009 月 5 日 20 日
57. Rong-Jyue Fang, Yung-Sheng Chang, Chi -Jen Lee, Hua- Lin Tsai, Action Technology is Applied to the Research of the System of the Electronic Official Document, 2009 月 5 日 20 日
58. Rong-Jyue Fang, Yu-Mei Lin, Hua- Lin Tsai, Chi -Jen Lee, An Benefit Discussion on the Electronic Textbook Integrated into Science and Technological Teaching of Primary School, 2009 月 5 日 20 日
59. Rong-Jyue Fang, Chun Chieh Lin, Hua- Lin Tsai, Chi -Jen Lee, The Ones That Use Film Teaching Cognition of Environmental Topic of the High Pupil of Primary School of Grade and Attitude to Influence are Studied, 2009 月 5 日 20 日
60. Rong-Jyue Fang, Hung Wen Kuan, Hua- Lin Tsai, Chi -Jen Lee, Implement to Study E-Learning to Different Primary School Pupil to Learn Style, 2009 月 5 日 20 日
61. Rong-Jyue Fang, Yi-Hsing Chang, Hua- Lin Tsai, Web-Based Multimedia for Distance Learning, 2009 月 5 日 20 日
62. Wen-Chin Chen, Rong-Jyue Fang, Chien-Chih E, Zong-Liang Sie, A Study on the Auto Mechanics Profession of the Vocational High School Incorporated in Mobile Learning, 2009 月 5 日 20 日
63. Rong-Jyue Fang, Ching-Jung Li, Hsu-Neng Chen, A Study on Teacher ' s Knowledge Management, Classroom Climate and Learning Attitude, 2009 月 5 日 20 日
64. Zhen-Gang Chen, Wen-Jiuh Chiang, Rong-Jyue Fang, Wen-Chin Chen, Yuan-Chang Guo, The Superiorities and Difficulties of Application Knowledge Management for Elementary School Teachers, 2009 月 5 日 20 日
65. Rong-Jyue Fang, Yi-Hsing Chang, Hua- Lin Tsai, Chi -Jen Lee, Tien-Sheng Tsai, A Study of Aviation Technology Education with Transnational Internet D-Learning for Primary and Middle School, 2009 月 5 日 20 日
66. Rong-Jyue Fang, Yung-Sheng Chang, Chi -Jen Lee, Hua- Lin Tsai, Mei-Feng Lin, The Study of Primary School Teachers using PDA to Support Instruction, 2009 月 5 日 20 日
67. Rong-Jyue Fang, Tsung-Wen Cheng, Hsiu-Chuan Chen, I-Wen Li, A study on science and technology

area incorporated with the local education of the cooperative learning, 2009 月 5 日 20 日

68. 涂宗成 方榮爵 朱耀明, 校園空間改造評估研究——以高雄縣推動新校園空間美學計畫為例, 2008 月 12 日 13 日
69. Howard Lo, Rong-Jyue Fang, Yu-Chen Wneg, The Role of DOCs in Bridging the Digital Divide, 2008 月 12 日 13 日
70. Rong-Jyue Fang, Hung-Jen Yang, Chi-Jen Lee, Hua-Lin Tsai, Digital Learning Environment - To Using Blog, 2008 月 9 日 9 日
71. Rong-Jyue Fang, Wen-Jiuh Chiag, Shu-Hui Hsieg, Hua-Lin Tai, Hung-Jen Yang, Chi-Jen Lee, Integrating Information on D-Learning Environment, 2008 月 9 日 9 日
72. Rong-Jyue Fang, Yao-Ming Chu, Hung-Jen Yang, Hua- Lin Tsai, Chi -Jen Lee, Pofen Wang, An Analytical Study of E-learning on New Thinking Direction, 2008 月 4 日 6 日
73. Rong-Jyue Fang, Hung -Jen Yang, Yao-Ming Chu, Chi -Jen Lee, Hua- Lin Tsai, Dai-Hua Li, The Application of Blog and Benchmarking-, 2008 月 4 日 6 日
74. Rong-Jyue Fang , Chien-Chung Lin , Hung -Jen Yang, Chi -Jen Lee, Hua- Lin Tsai , Tien-Sheng Tsai, An Study to increase the Critical Thinking, 2008 月 4 日 6 日
75. Rong-Jyue Fang, Chien-Chin E, Jia-Rong Wen ,Hung- Jen Yang, Chi-Jen Lee, Hua-Lin Tsai, A Study of Integrating Functions of Mobile Learning, 2008 月 4 日 6 日
76. Wen-Jiuh Chiang, Rong-Jyue Fang, Zhen-Gang Chen, Hua- Lin Tsai, Chiao-Pin Lin<sup>5</sup>, Chien-Chin E, M-Learning And Knowledge Management in the Grade 1-9 Curriculum, 2008 月 4 日 6 日
77. Rong-Jyue Fang, Hung -Jen Yang, Hua- Lin Tsai, Chi -Jen Lee, Pofen Wang , Shu-Hui Hsieh, Exploration of E-Learning of Science & Technology Integration in, 2008 月 4 日 6 日
78. Rong-Jyue Fang, Wen-Jiuh Chiung, Hung -Jen Yang , Chi -Jen Lee, Hua- Lin Tsai, Jia-Rong Wen, A Study of Raising Self-learning Ability by Network in Science and Technology Curriculum, 2008 月 4 日 6 日
79. Yi-Hui Liu, Shi-Jer Lou, Rong-Jyue Fang, Chung-Ping Lee, A Case Study of Online Project-based Mobile Learning- Beer King, 2008 月 4 日 6 日
80. Rong-Jyue Fang, Shih-Fann Chao, Yin-Shan Jong, Using On-Line Multimedia with Mobile Device in the 3DIMW, 2008 月 4 日 6 日
81. Rong-Jyue Fang, Howard Lo, Chien-chung Lin, Yu-Chen Weng, Applying UML 2.0 to Design a Botanical Document Warehouse, 2008 月 4 日 6 日
82. Rong-Jyue Fang, Yao-ming Chu, Chung-Ping Lee, I-Hui Liu., The Technology Acceptance Model with Online Learning for the Principals in Elementary Schools and Junior High schools, 2008 月 4 日 6 日
83. Yi-Hsing Chang, Shih-Feng Hsu, Rong-Jyue Fang, Design and Validate of a Scale Anchoring Based Test Items Library, 2008 月 4 日 6 日
84. Chow-Sing Lin Chia-Nan Huang Rong-Jyue Fang, A Power-Efficient Data Gathering Scheme on Grid Sensor Networks, 2008 月 4 日 6 日
85. Rong-Jyue Fang, Shu-Hui Wang, Tz-Yauw Lin, Hua- Lin Tsai, The digital curriculum design and implement of teacher' s professional growth, 2008 月 4 日 6 日
86. Rong-Jyue Fang, Sheng-Jen Yang, Hua- Lin Tsai, Kuo-Cheng Wu, Analysis of an Education Knowledge Management Website, 2008 月 4 日 6 日

87. Rong-Jyue Fang, Chien-Chung Lin., Integrating KM Learning Activities into Business Management, 2008 月 4 日 6 日
88. Rong-Jyue Fang, Yung-Sheng Chang, Chien-Chung Lin, Hua-Lin Tsai, Chi -Jen Lee, Pofen Wang, Dai-Hua Li, A Theoretical Framework on the Perception of Web-based Self-directed Learning Environment, 2008 月 4 日 6 日
89. Rong-Jyue Fang, Hung -Jen Yang, Tsai Lih-Jiuan ,Hua- Lin Tsai., The Challenge of a primer educator in Project-Based Learning Model, 2008 月 4 日 6 日
90. Rong-Jyue Fang, Hung -Jen Yang, Hua-Lin Tsai, Chi-Jen Lee, A Model of communication technology education and its Application in a primary school-- Take PHS phones as example, 2008 月 3 日 24 日
91. Wen-Jiuh Chiang, Rong-Jyue Fang, Zhen-Gang Chen, Hua-Lin Tsai, The Structure of of Executive Situations and Knowledge Management of the Grade1-9 Curriculum in the Elementary School, 2008 月 3 日 24 日
92. Rong-Jyue Fang, Hung Jen Yang, Hua Lin Tsai, Chi Jen Lee,Tien-Sheng Tsai, Dai-Hua Li, A Model of Technological Course of using Information Technology, 2008 月 3 日 24 日
93. Rong-Jyue Fang, Hung Jen Yang, Hua Lin Tsai, Chi Jen Lee, Dai-Hua Li, A model of The Digital Tool Promoting the Teacher's Instructional Innovation, 2008 月 3 日 24 日
94. Rong-Jyue Fang, Chung-Ping Lee, Shi-Jer Lou ,Hua-Lin Tsai, Hung-Jen Yang, Developing a Model of Online Learning- Technology Acceptance Model (TAM), 2008 月 3 日 24 日
95. Chung-Ping Lee; Chien-Chung Lin; Rong-Jyue Fang; Hsiao-Chiang Yang, Knowledge innovation and knowledge sharing in the Project-based Learning, 2008 月 1 日 19 日
96. 方榮爵, 蔡華齡,李祈仁,張泳盛, 數位學習科技融入國小自然與生活科技課程之探究, 2007 月 10 日 20 日
97. 方榮爵,李祈仁, 蔡華齡, 吳敏華, 自然與生活科技課程培養網路自我學習能力教學之研究, 2007 月 10 日 20 日
98. Rong-Jyue Fang, Hung-JenYang, Hua- Lin Tsai, Chi -Jen Lee., The Solutions of Mobile Technology Integrated Into Science and Technology Curriculum for Primary school, 2007 月 9 日 25 日
99. Rong-Jyue Fang, Hung- Jen Yang, Hua- Lin Tsai, Chi -Jen Lee., A Study of the Project on Mobile Device in Education, 2007 月 9 日 25 日
- 100.Rong-Jyue Fang, Hung -JenYang, C. Ray Diez, Hua- Lin Tsai, Chi -Jen Lee., Collaborative On-line Network and Culture Exchange Project--Taiwan Experience, 2007 月 9 日 25 日
- 101.Rong-Jyue Fang, Hung-Jen Yang, C. Ray Diez, Hua- Lin Tsai, Chi -Jen Lee., A Study of the Effects of Orff Music Teaching Method on Creative Thinking Abilities in the Technology Society, 2007 月 9 日 25 日
- 102.Chen-Chung Wang, Rong-Jyue Fang, Ken-I Su, Sing-Jan Lu, Social Interactions of the Collaborative Problem Solving in a Mobile Learning Environment, 2007 月 4 日 15 日
- 103.Rong-Jyue Fang, Cheng-Wei Fan, Jun-Fu Huang, Yu-Hung Wang, The Knowledge-Based Mobile Learning System Applied in Print Network Instructive Course for Science Museum, 2007 月 4 日 15 日
- 104.Rong-Jyue Fang, Yueh-Kuei Huang, Hsin-Chang Lu, Overview of M-Learning and Applications of Devices in Taiwan, 2007 月 4 日 15 日
105. Yi-Hsing Chang, Tsung-Yi Lu, Rong-Jyue Fang, An Adaptive E-Learning System Based on Intelligent Agents, 2007 月 4 日 15 日

106. Rong-Jyue Fang, Hung-Jen Yang, Hua-Lin Tsai, Pofen Wang, Chungping Lee, Examining Digital Attitudes by Using M-Learning Tool, 2007 月 4 日 15 日
107. Rong-Jyue Fang, Hung-Jen Yang, Hua-Lin tsai, Chi-Jen Lee, Yong-He Luo, Chien-Chung Lin, A Study of Transnational Internet d-Learning for Primary and Middle School - Aviation Technology Education, 2007 月 4 日 15 日
108. Rong-Jyue Fang, Yu-Hung Wang, Mei-Chen Chang, Cheng-Wei Fan, Develop a Mobile Learning Model for Museums, 2007 月 4 日 15 日
109. Rong-Jyue Fang, Hung-Jen Yang, Jia-Rong Wen, Hua-Lin Tsai, Chi-Jen Lee, Yong-He Luo, Collaborative Online D-Learning Experience in Taiwan, 2007 月 4 日 15 日
110. Rong-Jyue Fang, Ken-I Su, Hsin-Chang Lu, Cheng-Chung Wang, Chin-Chih Lin, Application of Global Positioning System (GPS) in Earth Science Teaching, 2007 月 4 日 15 日
111. Tien-Sheng Tsai, Rong-Jyue Fang, Tzu-Hui Huang, Shang-Ming Su, King-Fair Hall, The Impact of PACS (Picture Archiving and Communication System) for M-Leaqrning on the Medical Affairs, 2007 月 4 日 15 日
112. Rong-Jyue Fang, Tien-Sheng Tsai, Tzu-Hui Huang, Shang-Ming Su, King-Fair Hall, A Study of Web-based Employee Assistaqnce Program in the Teaching Hospital, 2007 月 4 日 15 日
113. Rong-Jyue Fang, Yao-Ming Chu, Howard Lo, Yu-Chen Weng, Hua-Lin tsai, Chi-Jen Lee, International Cooperative Learning via the Internet - The Case Study Based on APEC ICT Model School, 2007 月 4 日 15 日
114. Rong-Jyue Fang, Howard Lo, Yu-Chen Weng, Hua-Lin Tsai, Mobile Learning System Using Multi-dimension Data warehouse Concept-Based on Botanical Data, 2007 月 4 日 15 日
115. Rong-Jyue Fang, Jung-Tsung Yang, Li-Ling Hsu, Chin-Chih Lin, Ming-Zong Huang, Mobile Learning Practice - A Preliminary Study on a Mobile System of Customs Cargo Inspection, 2007 月 4 日 15 日
116. Rong-Jyue Fang, Wen-Jiuh Chiung, Sheng-Jen Yang, Hua-Lin Tsai, Kuo-Cheng Wu, Shue-Tien Juang, The Effects and Limits of Teacher-Parents Communication by Mobile Device - The View of Teachers, 2007 月 4 日 15 日
117. Rong-Jyue Fang, Hsin-Chang Lu, Yueh-Kuei Huang, Establish "Action-Oriented" Knowledge Management System to Improve the Efficiency of Higher Education Administration, 2007 月 4 日 15 日
118. Rong-Jyue Fang, Hung Jen Yang, Hua Lin Tsai, Chi Jen Lee, Tien-Sheng Tsai, Dai-Hua Li, A Model of Technological Course of using information science and technology, 2007 月 3 日 22 日
119. Rong-Jyue Fang, Hung Jen Yang, Hua Lin Tsai, Chi Jen Lee, Tien-Sheng Tsai, Dai-Hua Li, The Personal Digital Assistant Promoting the Teacher's Instructional Innovation, 2007 月 3 日 22 日
120. Fang, Rong-Jyue; Yang, H. J.; Lin, C. C. Yu, J. C.; & Yang, H. H., Predicting On-line Knowledge-transfer Intention: a comparison of the theory of reasoned action and the theory of planned behaviour, 2006 月 9 日 1 日
121. Fang, Rong-Jyue; Yang, H. J.; Tsai, H. L. ;Lee, C. J.; Tsai, T. S.; Li, D. H., Handheld Mobile Net Devices and its Application in Education, 2006 月 9 日
122. Fang, Rong-Jyue; Yang, H. L.; Tsai, H. L.; Lee, C. J.; Tsai, T. S.; Li, D. H., A Study of Collaborative Online Network and Culture Exchange Project in Taiwan, 2006 月 9 日
123. Fang, Rong-Jyue; Yang, Hung-Jen; & Chao, Shih-Fann, Mobile Technology and Information Ecology,

2006 月 8 日

- 124.Fang, Rong-Jyue; Chao, Shih-Fann; Chen, Chi-Tsung, Reconstruction of Turbulence Phenomena Applied 3D Animation Technology, 2006 月 4 日
- 125.Cheng, Chin-Mou; Fang, Rong-Jyue; Ho, Rong-Lain, The Construction of Myster-seeking Motive Theory in Internet Behavior, 2006 月 4 日
- 126.Fang, Rong-Jyue; Tsai, H. L. ; Lee, Chih-Jen ; & Tsai, Tien-Sheng, An Analytical Study of Handheld Mobile Net Devices and its Application in Education, 2006 月 3 日
- 127.Fang, Rong-Jyue; Tsai, Hua-Lin; Lee, Chi-Jen; & Tsai, Tien-Sheng, Collaborative Online Net Work and Culture Exchange Project in Taiwan, 2006 月 3 日
- 128.Fang, Rong-Jyue; Teng, Jennifer Chia-Chien; Chen, Eric Chih-Chia, How Taiwanese Think about Technology, 2006 月 1 日

C. 專書或其他

1. Rong-Jyue Fang, Hung-JenYang, C. Ray Diez, Hua-Lin Tsai, Chi-Jen Lee, Tien-Sheng Tsai , Lecture Notes in Electrical Engineering , Vol. 27 , Proceedings of the European Computing Conference, Vol, 1 Chapter 39 , Springer , 2009/04/10
2. Rong-Jyue Fang, Hung-JenYang, C. Ray Diez, Hua-Lin Tsai, Chi-Jen Lee, Tien-Sheng Tsai , Lecture Notes in Electrical Engineering , Vol. 27 , Proceedings of the European Computing Conference, Vol, 1 Chapter 41 , Springer , 2009/04/10
3. Rong-Jyue Fang, Hung-JenYang, C. Ray Diez, Hua-Lin Tsai, Chi-Jen Lee, Tien-Sheng Tsai , Lecture Notes in Electrical Engineering , Vol. 27 , Proceedings of the European Computing Conference, Vol, 1 Chapter 42 , Springer , 2009/04/10
4. Rong-Jyue Fang, Hung-JenYang, C. Ray Diez, Hua-Lin Tsai, Chi-Jen Lee, Tien-Sheng Tsai , Lecture Notes in Electrical Engineering , Vol. 27 , Proceedings of the European Computing Conference, Vol, 1 Chapter 43 , Springer , 2009/04/10
5. Rong-Jyue Fang, Hung-JenYang, C. Ray Diez, Hua-Lin Tsai, Chi-Jen Lee, Tien-Sheng Tsai , Lecture Notes in Electrical Engineering , Vol. 27 , Proceedings of the European Computing Conference, Vol, 1 Chapter 59 , Springer , 2009/04/10
6. Rong-Jyue Fang, Hung-JenYang, C. Ray Diez, Hua-Lin Tsai, Chi-Jen Lee, Tien-Sheng Tsai , Lecture Notes in Electrical Engineering , Vol. 27 , Proceedings of the European Computing Conference, Vol, 1 Chapter 61 , Springer , 2009/04/10

研究計畫

計畫名稱	起迄日期	補助單位
無處不在的網路多媒體系統對高等教育的衝擊 (第 47 屆科學與技術人員方榮爵先生國外短期研究補助款), 主持人。	2009/06~2009/09	國科會
技專人力之培育整合計畫—技專工程科技研究人力之專業網絡培育計畫(2/2), 主持人。	2008/08~2010/07	國科會
輔助奈米科技抽象概念教學之視覺化數位內容建置研究(3/3), 主持人。	2007/08~2008/07	國科會
輔助奈米科技抽象概念教學之視覺化數位內容	2006/08~2007/07	國科會科教處

建置研究(2/3)，主持人		
輔助奈米科技抽象概念教學之視覺化數位內容 建置研究(1/3)，主持人。	2005/08~2006/07	國科會科教處
在大專健康科技素養教育中開發學生創新能力 之理論與實證研究，共同(協同)主持人。	2005/08~2006/07	國科會
應用立體動畫技術輔助高職圖學課程教學之研 究(3/3)，主持人。	2004/08~2005/07	國科會科教處