

期刊論文

- 張秀美、曾仁佑、陳斐卿、鄭凱天(2014)。線上小組學習的發生處——以迷思概念為探針。科學教育學刊。【TSSCI】
- 陳斐卿，江家瑋，張鐵懷，黃佩岑，單維彰（已接受）。數學自由擬題之設計與評量——一個合作的取徑。科學教育學刊【TSSCI】
- 張秀美、曾仁佑、陳斐卿、鄭凱天(2014)。線上小組學習的發生處——以迷思概念為探針。科學教育學刊，22(2), 185-209。【TSSCI】
- Lai, C.H., Chen, F. C., & Yang, J.C. (2014). Exploration of tensions in a mobile-technology supported fieldtrip. International Journal of Distance Education Technologies. 【EI】
- Chen, F.C. & Chang, H. M. (2013). Engaged lurking – the less visible form of participation in online small group learning. Research and Practice in Technology Enhanced Learning, 8(1), 171 – 199.
- 陳斐卿、林盈秀、蕭述三（民 102）。教師合作設計課程的困難—活動理論觀點。教育實踐與研究，26(1), 63-94。【TSSCI】
- 張秀美、陳斐卿、曾仁佑(2012)。小組建立假設的合作探究策略--以網路環境為例。科學教育學刊。20(4)。【TSSCI】
- 陳斐卿、王慶中(2011)。社交網絡的學習：實踐星群觀點。資訊社會研究期刊，19,1-31。
- Hong, H.Y., Chen, F.C., Chai, C.S., Chan, W.J. (accepted). Teacher-education students' views about knowledge building theory and practice. Instructional Science. (SSCI)
- Liao, C. C.Y., Chen, Z.H., Cheng, H. N.H., Chen, F.C., & Chan, T.W. (2010). My-Mini-Pet: A Handheld Pet-nurturing Game to Engage Students in the Arithmetic Practices. Journal of Computer Assisted Learning. (SSCI)
- 賴春妍、張秀美、陳斐卿（2009,4）。行動輔具中介的親子配對學習—權力與協商關係之探究。台南大學理工研究學報 43(1), 37-52.
- Lai, C. H., Yang, J. C., Chen, F. C., Liang, J. S., & Ho, C. W. (2009). Mobile Technology Supported Experiential Learning. International Journal of Instructional Media, 36(1), 41-53.
- Chang, S.-B., Lin, C.-J., Ching, E., Cheng, H. N. H., Chang, B., Chen, F.-C., Wu, D., & Chan, T.-W. (2009). EduBingo: Developing a Content Sample for the One-to-One Classroom by the Content-First Design Approach. Educational Technology & Society, 12 (3), 343-353.. 【SSCI】
- Chen, F.C. & Wang, C. T. (2009). Social Conversation and Effective Discussion in Online Group Learning. Educational Technology Research and Development, 57(5), 587-612. DOI:10.1007/s11423-009-9121-1. 【SSCI】

- Chen, F.C., Lee, Y.W., Lai, C.Y., & Jiang, H.M. (2007, Dec.) . Exploration of the dynamics of learners across groups vs general discussion forums. *The Official Journal of Global Chinese Society for Computer in Education*. 5(1).
- Lai, C.H., Yang, J.C., Chen, F.C., Ho, C.W., & Chan, T.W. (2007, August) . Affordances of mobile technologies for experiential learning: the interplay of technology and pedagogical practices. *Journal of the Computer-Assisted Learning*. 23(4), 326-337. 【SSCI】
- Lee, Y.W., Chen, F.C., & Jiang, H.M. (2006, Dec.) . Lurking as Participation : A Community Perspective on Lurking behaviors. *The Official Journal of Global Chinese Society for Computer in Education*. 4(1).
- Chen, F.C., Lee, Y.W., Chu, H.J., Wang, H.R., & Jiang, H.M. (2005, Dec.) . How Do Social Talks Interweave with Effective Discussions and Learning ? *The Official Journal of Global Chinese Society for Computer in Education*. 3(1).
- 江火明、陳斐卿與李郁薇（2004）。從 Wenger 的社會學習理論談網路學習社群討論區的設計考量。教育研究月刊，125，93-105。
- 陳斐卿、江火明（2004）。從參與典範看行動學習輔具在科學學習的意義。數位學習電子期刊，2。<http://wwwael.org.tw/filectrl/2-5.pdf>。
- Chen, F.C., & Jiang, H.M. (2004, Nov.). Exploration of peer-facilitator dynamics in two contrasting groups. *Instructional Science*. 32 (6), 419-446. 【SSCI】
- 葉則亮、陳斐卿、蕭述三、吳俊謀、蔡錫錚、張佩芬與莊承哲（2003）。大學工程創意實踐新手的挫折及其評量。機構與機器設計，14 (2) , 6-13。中華民國機構與機器原理學會出版。
- 陳斐卿、陳曉麗(2001)。實習教師的現實震撼：第一季經驗。教育研究資訊 9(2) , 107-124。【TSSCI 觀察名單】
- 蔡義本、陳斐卿(1999)。網路上高中地球科學學習環境之研究與發展。科學發展月刊，27(9) , 1054-1065。
- 陳斐卿、魏延超與蔡義本(1998)。高中地球科學教學的現況與運用網際網路輔助學習的展望。科學教育月刊，214 , 2-15。
- 余德慧、陳斐卿(1996)。人緣：中國人舞台生活的秩序。本土心理學研究 , 5 , 2-46。【TSSCI】
- 張鐵懷、陳斐卿（審查中）。小學生電玩經驗的轉化現象——以數學自由擬題為例。科學教育學刊。【TSSCI】
- Chen, F. C. & Chang, C. H. (under review). Contradictions in implementing a sustainable green fair in school - An activity theory perspective. *Energy Policy*.

研討會論文

- 張舒涵、張鐵懷、彭秉權、趙廣林、陳斐卿（2015）。教師與線上學習平台的協商。全球華人計算機教育應用大會(GCCCE)。台灣台北。

- 彭秉權、張舒涵、張鐵懷、陳斐卿（2015）。探究數位閱讀寫作中教師的展演與物質的轉譯--以行動者網絡理論為探針。第 21 屆臺灣教育社會學論壇—教育改革與異化、邊緣化的新世代：教育社會學的觀點。
- Chang, T.H. & Chen, F.C. (2015). Reconsidering the value of gamers' experience in math classroom—A perspective of Game Transfer Phenomena. CSCL.
- Chen, F. C. & Chang, C. H. (2014). Interventionist approaches as a framework for analyzing tensions in a university/school partnership for innovative curriculum-construction. 3rd Creative University Conference. Royal University of Bhutan Convention Centre, Bhutan.
- Chen, F. C., Wang, C. T., & Chang, C. H. (2014). The precondition for conducting Change Lab sessions in Taiwan. International Society for Cultural & Activity Research (ISCAR).
- Chen, F. C., Chang, C. H., & Yang, C.Y. (2013). Constructive use of authoritative sources among collaborative knowledge builders in a social science classroom. CSCL, Madison, Wisconsin, USA. June 15th -19th.
- 蔡宗良、陳斐卿(2013)。實踐知識翻新的轉變與困境－以大學生體驗權威知識建構性運用為例。GCCCE。中國北京。
- 譚羽涵，陳斐卿(2013)。知識翻修活動的張力:設計與湧現的二元論觀點。GCCCE。中國北京。
- 楊程喻、張芷瑄、陳斐卿（2013）。從鷹架使用初探社會學科的複雜共構活動。GCCCE。中國北京。
- 蔡宗良、陳斐卿(2013)。大學生如何建構他們的知識－以期末報告為例。CSCL & CSPL SIG。國立政治大學。
- 譚羽涵、陳斐卿(2013)。知識建構活動中的同儕壓力。CSCL & CSPL SIG。國立政治大學。
- 楊程喻、張芷瑄、蔡宗良、陳斐卿（2013）。知識共構的鷹架使用實踐：以社會學科為例。CSCL & CSPL SIG。國立政治大學。
- 陳斐卿。 (2013)。討論區資料的多元分析方法：以「社交對話與有效討論」一文為例。全球華人計算機教育應用大會(GCCCE)(ISBN : 9789860375947, p. 148)。中國北京。
- 張鐵懷、黃佩岑、陳斐卿（2012, 12）。小學生建立集體擁有感的緊繩—以合作擬題為例。創新研究國際學術研討會。台北：國立政治大學。
- 黃佩岑、張鐵懷、陳斐卿（2012, 12）。國小四年級學生合作數學擬題活動之探討。創新研究國際學術研討會。台北：國立政治大學。
- 陳斐卿 （2012,5）從互動走向共構的挑戰：台灣大學生的實踐經驗。GCCCE, Taiwan

- 葉彥呈，陳蓮儀，鄭年亭，陳斐卿，陳德懷（2012,5）支援國小數學文字題之擬題活動設計與評估。GCCCE, Taiwan
- 張秀美、陳斐卿、曾仁佑、陳盈臻(2012,5)。潛水者在知識共構下的貢獻—線上小組合作。GCCCE, Taiwan
- 張鐵懷、陳斐卿（2012,4）。知識翻修在台灣實行所遭遇的困境—當儒家「溫良恭儉讓」遇到西方「雄辯故我在」。數位合作學習與個人化學習第一屆研討會。桃園。2012,4,13-14
- 譚羽涵、陳斐卿（2012,4）。以知識建立典範為基礎的網路學習平台課程體驗—學習者觀點。數位合作學習與個人化學習第一屆研討會。桃園。2012,4,13-14.
- 張秀美、陳斐卿（2012,4）。同儕合作知識共構下的社群成長—學習者的在地實踐觀點。數位合作學習與個人化學習第一屆研討會。桃園。2012,4,13-14
- 江家瑋、黃佩岑、張鐵懷、單維彰、陳斐卿（2012）。數學自由擬題能力與解題能力之探索。投稿至「台灣教育研究學會 2012」學術研討會，國立中山大學，高雄。
- 陳斐卿、王慶中、蕭述三（2011, 11）。發現複雜-從園遊會到綠能園遊會。2011 ?中華民國環境教育學術暨實務交?研討會。花蓮：國?東華大學 2011,11,4-6。
- Wang, C. T. & Chen, F.C. (2011). Reluctant solidarity: toward a theory of collaboration. The 3rd International Symposium on Environmental Sociology in East Asia. Bucheon, South Korea. Oct. 20-22, 2011.
- Chen, F.C., Shi, Y.H. & Hsiao, S.S. (2011). The ambiguity of participation: An analysis of contradictions encountered in green school fairs. International Society for Cultural & Activity Research (ISCAR). Rome, Italy. Sept. 5-10,2011,
- Chen, F.C., Shi, Y.H. Hsiao, S.S. & Wang, C. T. (2011). Identifying tensions in students' green fair experience. The 2011 International Forum for a Low Carbon Vision. Taipei, Taiwan. March 23-25, 2011.
- Chen, F.C., Chang, Y.H., & Hong, H.Y. (2011). An exploration of feasibility toward knowledge-building activities: Taiwan experience. GCCCE, China.
- Chen, F.C, Chang, H.M. (2011). Do lurking learners contribute less? A knowledge co-construction perspective. 5th International Conference on Communities & Technologies (C&T). Brisbane, Australia. June 29 – July 2, 2011,
- Chang, H.M., Chen, F.C., Zhang, K.T., Tzeng, R.Y. (2011, 7). The Critical Moments of Knowledge Co-construction: Reconsidering Meaning-making of Postings in Online Group Discussion. CSCL, Hong Kong, China. July 4-8, 2011

- Wang, C. T. & Chen, F.C. (2011, 8). Conquest of complexity: A reflection of carbon emission reduction on campus in Taiwan. The 35th Pacific Circle Consortium Conference, Auckland, New Zealand. Aug. 12-14, 2011.
- Chen, F.C., Shi, Y.H. & Hsiau, S.S. (2011). The ambiguity of participation: An analysis of contradictions encountered in green school fairs. International Society for Cultural & Activity Research (ISCAR). Rome, Italy. Sept. 5-10, 2011,
- Chen, F.C., Wang, C. T. & Chang, S. M. (2010, 5). Collective Brokering Practice: A constellation of practices perspective. Network Learning Conference. Denmark
- Wang, C. T. & Chen, F.C. (2010, 5). A sociological aspect of carbon emission reduction on campus: a recent experience in Taiwan. 34th Annual Pacific Circle Consortium, Oregon, USA.
- Hong, H.Y., Chen, F.C., Chan, W.J., Chai, C.S. (2010, 6). Teacher-education students' views about knowledge building theory and practice. International Conference on Learning Sciences. Chicago, USA.
- Chen, F.C., Wang, C. T. & Hsiau, H.H. (2010, 6) A methodological reconsideration of energy saving and carbon emission reduction (ESCR) research in schools. IADAT- 2nd International Conference on Energy. Madrid, Spain.
- Chang, H.M., Zhang, K.T., Tzeng, R.Y., Chen, F.C. (2010). The Critical Moments of Knowledge Co-construction in Heterogeneous Group Discussion Online. TWELF2010 (The 6th Taiwan E-Learning Forum) Conference, Taichung, Taiwan.
- 王慶中、陳斐卿(2010,9)。從反省到詮釋：在改變實驗室中看校園節能減碳遭遇到的矛盾。北京：第一屆人大-輔仁社會學系教師交流會。
- Liao, C. C.Y., Chen, Z.H., Yang, E.F.Y., Chen, F.C. (2010, 11). Exploring Interactive Patterns among Students in Competitive Games by a Mixed Approach. The 18th International Conference on Computers in Education (ICCE). Nov. 29-Dec. 3, Putrajaya, Malaysia
- Hong, H.Y., Chen, F.C. (2009, 4). Examining prospective teachers' conceptions about teaching and knowledge-building. American Education Research Association Annual Conference (AERA). San Diego, USA.
- Chan, W.J., Hong, H.Y., Chen, F.C. (2009, 5). Effects of Different Computer-Supported Collaborative Learning Environments on Teacher- Education Students' Learning about Educational Theories and Practice. The 13th Global Chinese Conference on Computing in Education (GCCCE) Proceedings, pp.531-538.
- Chang, H.M., Zhang, K.T., Tzeng, R.Y., Chen, F.C., & Jiang, H.M. (2009, 5). The trajectories of misconceptions in online group collaboration. The 13th Global Chinese Conference on Computing in Education (GCCCE) Proceedings, pp.515-522. 【優秀論文】

- Wang, C. T. & Chen, F.C. (2009, 11). Change laboratory, expansive learning in a low-carbon campus. The Second International Symposium on Environmental Sociology in East Asia. November 13-15, Tsing Hua University, Hsinchu, Taiwan.
- Chan, W.J., Hong, H.Y., Chen, F.C., Lin, S.P. (2009, 11). Effects of Knowledge-Building Environment on Teacher-Education Students' Conceptions about Theories and Practices in Teaching. International Conference on Computers in Education (ICCE).
- 陳斐卿、王慶中(2009,11)。網路實踐星群中的社交網絡：跨界學習的內涵。第六屆台灣資訊社會研究學會年會暨學術研討會。新竹：交通大學。
- Hong, H.Y., Chen, F.C., Chang, H.M., Liao, C.Y., & Chan, W.C. (2009, June). Exploring the effectiveness of an idea-centered design to foster a computer-supported knowledge building environment. CSCL (Computer Supported Collaborative Learning) Conference, Athens, Greece.
- Chen, F. C, Lai, C. H., Yang, J. C., Liang, J. S. & Chan, T. W. (2008/03). Evaluating the effects of mobile technology on an outdoor experiential learning, In Proceedings of IEEE International Conference on Wireless, Mobile and Ubiquitous Technologies in Education (WMUTE2008). Beijing, China. 107-114. [EI]
- 賴春妍、張秀美、陳斐卿（2008,5）。行動輔具中介的親子配對學習-以戶外探究式學習為例。第三屆行動與無所不在數位學習研討會。台南大學。台北
- 楊馥羽、張秀美、陳斐卿（2008, 5）。小組認同學習—從網路中「決定共同作者事件」談起。非正規學習：跨組織與跨文化之對話國際學術研討會。台灣師範大學。台北。
- 張秀美、楊馥羽、陳斐卿（2008, 5）。情意鷹架者的實踐知識—以 LAIN 網路學習社群為例。非正規學習：跨組織與跨文化之對話國際學術研討會。台灣師範大學。台北。
- Hong, H.Y., Chen, F.C. (2008, 8). Understanding how pre-service teachers perceive and interpret knowledge-building principles. Summer Institute, Toronto University, Canada.
- Hong, H.Y., Chen, F.C. & Chai, C.S. (2008, 10). Understanding teaching as knowledge building. 創造力國際學術研討會。國立政治大學。台北。
- Hong, H.Y., Chen, F.C. (2008, 10). Assessing prospective teachers' initial views on teaching as knowledge-building practice. International Conference on Computers in Education (ICCE). Knowledge Building workshop, Taipei, Taiwan
- Hong, H.Y., Chen, F.C. & Chai, C.S. (2008, 10). Examining Pre-service Teachers' Perception of Knowledge-Building Principles for Building Community

Knowledge. International Conference on Computers in Education (ICCE). Taipei, Taiwan

- Wang, C. T., Chen, F.C. & Chang, H.M. (2008, 10). Collective brokering practices in a virtual learning community. International Conference on Computers in Education (ICCE). Taipei, Taiwan
- Chang, S. M., Lai, C. Y., Chen, F.C., Jiang, H.M. (2007, May) Engaged in Being Affective Mentors. Paper presented at GCCCE (The 11th Global Chinese Conference on Computing in Education) Conference, Quangzhou, China.
- Chen, F.C., Yang, F.Y., Jiang, H.M. (2007, May) Meta-support in Practice—An Analysis of Tele-mentors' Discussion Forum. Paper presented at GCCCE (The 11th Global Chinese Conference on Computing in Education) Conference, Quangzhou, China.
- Lai, C. Y., Chang, S. M., Chen, F.C., Jiang, H.M. (2007, May) From Learners to Become Mentors: Negotiating a New Role in a Community of Practice. Paper presented at GCCCE (The 11th Global Chinese Conference on Computing in Education) Conference, Quangzhou, China. 【優秀論文】
- Chen, F.C., Liao, C.Y., Wu, Y.C. (2007, May) Exploration of the Dynamics among Facilitators Online 。Paper presented at GCCCE (The 11th Global Chinese Conference on Computing in Education) Conference, Quangzhou , China. 【優秀論文】
- Hsu, S.H., Chou, C.Y., Chen, F.C., Wang, Y.K., Chan, T.W., (2007, March) . An investigation of the differences between robot and virtual learning companions' influences on students' engagement. The first IEEE international workshop on Digital Game and Intelligent Toy Enhanced Learning (DIGTEL) . Chung-Li, Taiwan. 41-48 【Best Paper Award】
- Chen, F.C., & Jiang, H.M. (2007, July) . Using Social Network Analysis to Explore the Dynamics of Tele-mentors' Meta-support in Practice. CSCL (Computer Supported Collaborative Learning) Conference, New York, USA. (ISBN 0-3877-1135-X)
- Chan, T.W., Chen, F.C., Liu, C.C., Young, J.C., Chou, C.Y., & Bull, S. (2006, Dec.) . Humanity-based classroom learning (HCL) . Keynote speech in The 4th International Workshop on Wireless, Mobile and Ubiquitous Technologies in Education (WMUTE) , Athens, Greece.
- Chen, F.C., Jiang, H.M., Yang, J. C., & Lee, Y.W. (2006, Nov.) . Probing Technology as Affordances for Negotiating Meaning in the Elementary Science Classroom ---- A Participation Perspective. Paper presented at ICCE/ICCA (International Conference on Computers in Education/ International Conference on Computer-Assisted Instruction) 2006, Peiking, China.

- Liu, M. C., Lee, Y.W., Chen, F.C., & Jiang, H.M. (2006, June). Affective Mentoring Online. GCCCE (The 10th Global Chinese Conference on Computing in Education) Conference, Beijing, China.
- Lai, C. Y., Lee, Y.W., Chen, F.C., & Jiang, H.M. (2006, June). Exploration of the dynamics of learners across groups among local vs global discussion forums. GCCCE (The 10th Global Chinese Conference on Computing in Education) Conference, Beijing, China.
- Chang, S. M., Lee, Y.W., Chen, F.C., & Jiang, H.M. (2006, June). Synergetic scaffolding among telementors : complementarity or tensions. GCCCE (The 10th Global Chinese Conference on Computing in Education) Conference, Beijing, China.
- Chan, T.W., Chen, F.C., & Chou, C.Y. (2006, Nov.). Profile Enhanced Classroom Learning. Keynote The 4th IEEE International Conference on Advanced Learning Technologies November 16-17, 2006, Athens, Greece
- Chan, T.W., Chen, F.C., Chou, C.Y., (2006). Profile Enhanced Classroom Learning. 3-6. The 3th International Workshop on Wireless, Mobile Technologies in Education (WMTE)
- Lee, Y.W., Chen, F.C., & Jiang H.M. (2006, June). Lurking as Participation : A Community Perspective on Lurkers' Identity and Negotiability. Proceedings of the 7th International Conference of the Learning Sciences (ICLS): Making a Difference. (ISBN 0-8058-6174-2)
- 江火明、陳斐卿與王宏仁 (2005, Dec.)。高中生大氣科學讀圖素養能力初探。中華民國第二十一屆科學教育學術研討會，國立彰化師範大學，彰化。
- 陳斐卿、李郁薇與江火明 (2005, Dec.)。網路學習社群中協力鷹架之設計與實踐。中華民國第二十一屆科學教育學術研討會，國立彰化師範大學，彰化。
- Zhu, H.J., Chen, F.C., Lee, Y.W., & Jiang, H.M. (2005, June). Attrition in Group Learning—Nonparticipation and Dis-Identification. GCCCE (The 9th Global Chinese Conference on Computing in Education) Conference, Hawaii, U.S.A.
- Lee, Y.W., Chen, F.C., Zhu, H.J., & Jiang, H.M. (2005, June). Lurkers' Learning Trajectory—the Formation of Identity and the Negotiability. GCCCE (The 9th Global Chinese Conference on Computing in Education) Conference, Hawaii, U.S.A. 【最佳論文】
- Chen, F.C., Lee, Y.W. Huang, J.M., & Zeng, Y.Y. (2005, June). Are Social Talks Irrelevant to Learning ? GCCCE (The 9th Global Chinese Conference on Computing in Education) Conference, Hawaii, U.S.A. 【最佳論文】

- 郭泓男、蕭述三、葉則亮與陳斐卿（2005, Jan.）。創意實踐過程前後之團隊合作知覺初探。論文發表於「2005 年第三屆創新與創造力研討會」，福華國際文教會館，台北。
- Lai, C. H., Yang, J. C., Chan, T. W., Ho, C. W., Chen, F. C., & Liang, J. S., (2005) . Improving Experiential Learning with Mobile Technologies. In Proceedings of the IEEE International Workshop on Wireless and Mobile Technologies in Education 141-145 (WMTE). Tokushima, Japan
- Chen, F.C., Lee, Y.W., Chu, H.J., Wang, H.R., & Jiang H.M. (2005, June) . Effective Discussions, Social Talks and Learning—A paradox on learning in discussion forums. CSCL (Computer Supported Collaborative Learning) Conference, Taipei, Taiwan. (ISBN 0-8058-5782-6)
- Chen, F. (2004, June). Passive forum (lurking) behaviors: A community perspective. Proceedings of the 6th International Conference of the Learning Sciences(ICLS) : Embracing Diversity of the Learning Sciences. 128-135. (ISBN 0-8058-5301-4)
- 陳斐卿、郭泓男與蕭述三(2004, Feb.)。創意工程成品的設計與實踐之領悟歷程。論文發表於「2004 年第二屆創新與創造力研討會」，國立台灣科學教育館，台北。
- Jiang, H.M., & Chen, F.C. (2004, May). The Learning Atmospheric-sciences via InterNet (Lain): A virtual school for portfolio-based inquiry learning. Paper presented at the Earth Science Classroom Agenda for Learning and Teaching (ESCALAT) ,Taoyuan, Taiwan
- Chen, F.C., Jiang, H.M., & Lee, Y.W. (2004, May). Addressing the challenges of secondary school students' collaborative inquiry-based learning -- the Porscin experience. Paper presented at the Earth Science Classroom Agenda for Learning and Teaching (ESCALAT) ,Taoyuan, Taiwan.
- Yeh, T.L., Chen, F.C., Hsiau, S.S., Wu, J.C., Wang, N.C., & Tsai, S.J. (2004, October). Exploring the portfolio assessment on novice engineering students' creativity, design and implementation process - setback event based analysis. International Conference on Engineering Education (ICEE), Florida.
- Chen, F.C., Hsiau, S.S., Wu, J.C., & Yeh, T.L. (2004, October). Exploring the nature of engineering novice's "a-ha" experience: a V-dot framework approach. Paper presented at the ICEE (International Conference on Engineering Education), Florida.
- 陳斐卿、蕭述三、葉則亮與莊承哲(2003, March)。工程創意成品實踐的反思與妥協歷程。論文發表於 2003 「創造力實踐歷程」研討會，政治大學創新與創造力研究中心(籌備處)，台北。

- 王宏仁、陳斐卿與江火明(2003, April)。網路學習社群成員之認同歷程。論文發表於國際電腦輔助教學研討會 (ICCAI 2003)，國立台灣師範大學，台北。
- Jiang, H.M., & Chen, F.C. (2003, Dec.). Attributes of drop-outs in inquiry-based online community. The 7th Global Chinese Conference on Computing in Education Conference (GCCCE), Nanjing, China.
- Chen, F.C., & Jiang, H.M. (2003, Dec.). Some considerations on evaluation of learning in discussion forums. The 7th Global Chinese Conference on Computing in Education Conference (GCCCE), Nanjing, China.
- Chen, F.C., & Jiang, H.M. (2003, December). A human mentor's perception on WHEN TO STEP IN in an electronic environment. International Conference on Computers in Education/ International Conference on Computer-Assisted Instruction (ICCE/ICCA) 2003, Hong Kong.
- 陳斐卿、蕭述三與葉則亮(2002, April)。工科學生創造力開發課程之團隊合作模組。論文發表於 2002 知識經濟與科技創作力培育國際研討會，師範大學，台北。
- Chen, F.C., & Jiang, H.M.(2002, June). The design framework of Portfolio-oriented Scientific Contest via InterNet (PORSCIN). The 6th Global Chinese Conference on Computing in Education Conference (GCCCE), Peiking, China.
- 祝惠珍、李欣慧、楊永芬與陳斐卿(2002, Dec.)。網路學習社群中潛水者行為初探。論文發表於中華民國第十八屆科學教育學術研討會，國立彰化師範大學，台北。
- Jiang, H.M., Lin, H.L., Chen, F.C., & Wang, H.R. (2001, June). Science Exhibit in the E-Era. The 5th Global Chinese Conference on Computing in Education conference (GCCCE), Taiwan.
- Wang, H.R., Tsai, Y.B., Chen, F.C., & Jiang, H.M.(2001, June). A preliminary study on intensive involvement of high school students on web-based learning activity ----Geoschool experience. The 5th Global Chinese Conference on Computing in Education conference (GCCCE), Taiwan.
- Lin, H.L., Chen, F.C., Jiang, H.M., & Wang, H.R. (2001, June). The role of mentors and discourse spaces in a web-based learning community. The 5th Global Chinese Conference on Computing in Education conference (GCCCE), Taiwan.
- Chen, F.C., Jiang, H.M., Lin, H.L., & Wang, H.R. (2001, June). High school students' attempts at primary data in PBL via network: Lain experience. The 5th Global Chinese Conference on Computing in Education (GCCCE) 2001 conference, Taiwan.

- Chen, F.C., & Yeh, T.L. (2001, August). A Preliminary Assessment of An Engineering Professor's Teaching Difficulties - An Action Research Approach. International Conference on Engineering Education (ICEE), Oslo/Bergen, Norway.
- Chen, F.C., Jiang, H.M., Lin, H.L., & Wang, H.R. (2001, November). A modified framework of Lain for PBL high school learners-- a portfolio-directed web environment for science contests. International Conference on Computers in Education / International Conference on Computer-Assisted Instruction (ICCE/ICCA) 2001, Seoul, Korea.
- 江火明、陳斐卿、王宏仁與林惠倫(2001, Dec.)。網路上探究式學習活動流失學員之特徵分析。論文發表於中華民國電腦學會「全國計算機會議」，中國文化大學，台北。
- 陳斐卿、江火明、王宏仁與林惠倫(2001, Dec.)。探究式專題學習的 Z 圖設計—促進驗證的鷹架模式。論文發表於中華民國電腦學會「全國計算機會議」，中國文化大學，台北。
- 陳斐卿、江火明、林惠倫與王宏仁(2001, Dec.)。網路學習歷程科展的環境設計。論文發表於中國視聽教育學會「知識經濟與教育發展」國際學術研討會，國立台灣師範大學，台北。
- Chen, F.C., & Jiang, H.M. (2000, May). The portfolio analysis of a network- based cooperative learning—The Atmospheric Science case. The 4th Global Chinese Conference on Computing in Education conference (GCCCE), Singapore.
- 江火明、陳斐卿(2000,6)。專題式學習網站 Lain 與網路科展。論文發表於香港資訊教育交流日研討會，香港。
- Su, J.Y., Chen, W.M., Chen, F.C., & Tsai, Y.B. (2000, Nov.). The project-based cooperative learning on Internet—A case study on Geology Education. International Conference on Computers in Education/ International Conference on Computer-Assisted Instruction (ICCE/ICCA) 2000, Taipei, Taiwan.
- Chen, F.C., & Jiang, H.M. (2000, Nov.). The analysis of social discourse in a network-based learning community----The Geoschool experience. International Conference on Computers in Education/ International Conference on Computer-Assisted Instruction (ICCE/ICCA) 2000, Taipei, Taiwan.
- 王宏仁、陳斐卿與江火明(2000,12)。義工鷹架之網路學習過程初探--討論串分析。論文發表於中華民國第十六屆科學教育學術研討會，國立台灣師範大學，台北。
- 陳斐卿(2000,12)。實習老師的蛻變——班級經營概念圖分析。論文發表於「新世紀教育發展願景與規劃」學術研討會，國立台灣師範大學，台北。

- 陳斐卿、陳曉麗(1999, 4)。實習教師的現實震撼經驗：省思札記分析。論文發表於教育實習的典範與實踐學術研討會，國立台灣師範大學教育學系，台北。
- 林熙禎，江火明，陳斐卿(1999, 5)。專題式學習之科學探究。論文發表於八十八年度張昭鼎紀念研討會：網路與遠距教學，國立陽明大學，台北。
- 陳斐卿，江火明與林熙禎(1999, 10)。網路上STS專題式合作學習之設計--以地球科學為例。第二屆STS科學教育研討會，國立台灣師範大學，台北。
- 陳曉麗、江火明與陳斐卿(1999, 12)。科學學習中的鷹架活動--網路上『專題式合作學習』模式中之義工角色初探。論文發表於新世紀中小學課程改革與創新教學學術研討會，國立高雄師範大學，高雄。
- 陳斐卿(1999, 12)。讓BBS成為學習的工具——網路上專題式學習研究。論文發表於「教育改革、師資培育與教學科技：各國經驗」學術研討會，國立台灣師範大學，台北。
- 陳斐卿、蔡義本(1998, 3)。網路上專題式學習的展望--以高中地球科學學習為例。論文發表於Net '98 Taiwan 網路新紀元，台北國際會議中心,台北。
- 陳斐卿、魏延超(1998, 3)。台灣中等學校基礎科學教育遠距教學系統之網路學習模式設計—合作式專題學習模式。論文發表於第七屆國際電腦輔助教學研討會，國立高雄師範大學,高雄。
- 陳斐卿、江火明(1998, 12)。網路上合作學習的個案研究--鋒面專題。論文發表於中華民國第十四屆科學教育學術研討會，國立高雄師範大學科學教育研究所，高雄。
- 陳斐卿(1998, 12)。網路上地球科學探究學習之評量。論文發表於87年資訊月北區專業性研討會，世貿展覽大樓，台北。
- 陳斐卿(1996, 4)。中大學生對共同學科課程的自發式學習態度之分析研究。論文發表於大學院校通識課程教學改進學術研討會，國立台灣大學通識教育中心，台北。
- 余德慧、陳斐卿(1995, 4)。人緣：中國人舞台生活的秩序。華人心理學家學術研討會暨第三屆中國人的心理與行為科技研討會，台灣大學心理學系暨研究所，台北。
- Karlson. A. L., & Chen, F.C. (1992). Dimensions of Adolescent Identity in Two Cultures -- China and America. Paper presented at the American Educational Research Association Annual Conference (AERA).
- Chen, F.C., Carey. J. C., & Karlson. A. L. (1992). Dimensions of late Adolescent Popularity in Two Cultures -- Taiwan and the United States. Paper presented at the New England Educational Research Organization (NEERO).

- Chen, F.C., Carey. J. C., & Karlson. A. L. (1992). Dimensions of late Adolescent Popularity in Two Cultures -- Taiwan and the United States. Paper presented at the American Educational Research Association Annual Conference (AERA).

專書及專書論文

- 陳斐卿、楊程喻（2014）。從言談特徵探知識翻修理論運用於社會科學學習。全球華人計算機教育應用大會(GCCCE) (ISBN : 9789869062404, p. 75)。中國上海。
- 張秀美、陳斐卿、曾仁佑（2014）。小組建立假設的合作探究策略—以網路環境為例。《科學探究教學：臺灣實證研究論文集(1997-2012)》。華藝數位。
- Chen, F.C., Yeh, T.L., Hsiao, S.S., Wu, J.C., Wang, N.C., & Tsai, S.J. (2005) . Exploring the portfolio assessment on novice engineering students' creativity, design and implementation process - setback event based analysis. In Aung, W., et al. (eds.) , Innovations 2005, World Innovations in Engineering Education and Research, iNEER (International Network for Engineering Education and Research) , Arlington, VA, 2005, pp 363-380.
- 江火明、陳斐卿(2002)網路開拓科展新視野。陳德懷、林佩玉主編，啟動學習革命。(頁 209-220)。台北：遠流。
- 陳斐卿(2000)。實習老師的蛻變－班級經營概念圖分析。中華民國師範教育學會主編，願景與承諾--展望新世紀的師資培育(頁 79-97)。台北：台灣書店。
- Swaminathan, H., Narayanan, P., & Chen, F. (1992). An Evaluation of Teacher Certification Programmatic Research and Evaluation. School of Education. University of Massachusetts at Amherst.

技術報告

其他

- Stahl, G., Koschmann, T, & Suthers, D. (2006). CSCL: An Historical Perspective. Based on a chapter in: R. K. Sawyer (Ed.). (2006). Cambridge Handbook of the Learning Sciences. Cambridge, UK: Cambridge University Press -- with permission of the publisher.
PDF in American English (Gerry Stahl, Timothy Koschmann & Dan Suthers)
PDF in Taiwanese Chinese (Fei-Ching Chen)
PDF in Brazilian Portuguese (Hugo Fuks & Tatiana Escovedo)
PDF in Columbian Spanish (Traducción de Cesar Alberto Collazos Ordóñez)