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Education

- Master, Library and Information Science, Dominican University, U.S.A., 1989/01.
- BA, Department of Library and Material Science, Shih Hsin University, Taiwan, 1984/06.

Area of Specialty

- Library information application, Advanced Internet application, International conference management, Events Management, International etiquette, Social media application

Academic Experience

- Associate Professor, Department of Leisure, Recreation, and Tourism Management, Southern Taiwan University of Science & Technology, 1993/08 to present.
- Library Director, Southern Taiwan University of Science & Technology, 1993/08 to 2023/07.
- Instructor, Department of Library and Material Science, Shih Hsin University, 1990/09 to 1993/07.

Journal Papers

1. Chih-Ching Yang, Wen-De Huang, Chi-yi Calvin Li, Yu-qi Shih, Hua-Cheng Chang, Cheng-Ta Yang, Tzu-Ling Leu, Huei-Zhu Chuang (2019). Using virtual reality to promote a new reading experience of ancient books: Travel via a small sea (Sulfur Mining diary) as an example. Library Yearbook of the Republic of China 107/National Central Library, pp. 254-257, ISBN 978-957-678-667-9 https://nclfile.ncl.edu.tw/files/201910/4b73d63a-89e8-4ca5-bb2e-896292ba6f5e.pdf

2. Chih-Ching Yang, Hua-Cheng Chang, Cheng-Ta Yang, Wen-De Huang, Tzu- Ling Leu, Huei-Zhu Chuang, "A Case Study of Promoting Reading in Virtual Reality through the Classics-Library", National Library Publications, No. 2, 106 (December 106, Republic of China) , pp. 135-152. ISSN 1026-5279.

3. Hui-Ling Chen, Ying-Wei Wu, Chih-Ching Yang (2017). A study of brand equity for creative tourism destination. Journal of Hospitality and Tourism, 14 (2), 115-141.

4. Chih-Ching Yang. (October, 2010). Observe the ecology, begin with the "Butterfly" observation - Review [Wang, pai-feng] "Fun Elf: Waring Ecological Park Butterfly Handbook, New Books: Recent Publications in Taiwan, ROC, 142, 56-58.

5. Chih-Yi Lee, Chao-chen Chen, & Chih-Ching Yang (September, 2010). A Study on ROI of Academic Library Electronic Resources- A Case of Southern Taiwan University Library, University Library Quarterly , 14(2), 174-188.

6. Chih-Ching Emily Yang (November 6, 2009) ," The libraries cooperative experience of dealing with the nature disaster," Library building and disaster treatment shareware conference, Sponsor: Ministry of Education Southern Regional Teaching Resource Center; Organizer: Southern Taiwan University of Science and Technology Library; Co-organizer: Wenzao Ursuline University of Languages Library, National Kaohsiung University of Applied Sciences Library, pages121-144. ISBN: 978-986-6975-26-4,

7. Lih-Shyang Chen, Chih-Ching Emily Yang, Yuh-Ming Cheng (June 2009), " A Study on Outsourcing the Examination Process and Sites of the Computerized Examination in Domestic or International Organizations, ," National Elite, 5:2=18 2009.06 : pages 133- 154。 http://english.moex.gov.tw/public/Data/91121214371.pdf

8. Chih-Ching Emily Yang (January 16-17, 2006) ,” Collection Development study for the Technological and Vocational Education Libraries in the Digital Age,”(Collection Development in Digital Age Conference Proceedings), Directed by: Ministry of Education ; Organizers: National Chung Hsing University Library and Information Science Research Institute and Library, Co-organizers: National Central lLibrary, the National Taichung Library, National Chung Hsing University, Institute of Library and Information Science edited, pages 73-98 . PDF Full text : CEPS http://www.airiti.com/ceps/ec_en/ecjnlarticleView.aspx?jnlcattype=1&jnlptype=1&jnltype=6&jnliid=3139&issueiid=23598&atliid=280762
9. Chih-Ching Emily Yang (September, 2006) ,”To investigate the mode of operation of the library consortium, " Interlibrary Cooperation Association Newsletter, (Public and private colleges and universities nationwide Library Director conference, 2005: Acquire knowledge, create opportunity – expand libraries innovative cooperation model) , Issue 39, pages 32-33.
10. Chih-Ching Emily Yang (2004) ,” From wireless experience looks at the future library new services, “ Professor Ding-zhong Chang seventy celebrative group edited, Crossing the digital age information services: congratulate Professor Dingz-hong Chang seventy years old Proceedings , (London: Mandarin library management, people 93 years): pages 247-264.
11. Chih-Ching Emily Yang (2004) ,”Southern technological and vocational college libraries integrated strategic consortium project implementation reports, “Southern Taiwan University of Science and Technology Library edited, Southern technological and vocational college libraries integrated strategic alliance second phase of the project report, pages 109-116.
12. Chih-Ching Emily Yang (2004) ,” The technological and vocational college libraries at North, Central, Southern District integrated strategic consortium,’’ National Central Library edited, " Republic of China library Yearbook 2003, pages 213-216.
13. Chih-Ching Emily Yang , Yu-Gi Shih, Zi- Ling Lai ,” The technological and vocational college libraries building premises survey, National Central Library edited, " Republic of China library Yearbook 2003, pages 203-207.
14. Chih-Ching Emily Yang (2004) ,”Establishment of technical colleges Library committee, National Central Library edited, " Republic of China library Yearbook 2003, pages 203.
15. Chih-Ching Emily Yang (2004) ,”National Technological University and College Library Interlibrary Cooperation Programme”, National Central Library edited, " Republic of China library Yearbook 2003, pages 203.
16. Chih-Ching Emily Yang, Yu-qi Shih , zi- Ling Lai (2003) ,” The nationwide technological and vocational college libraries overview>,” National Central Library edited, Republic of China library Yearbook 2004, pages 185-203.
17. Chih-Ching Emily Yang (2003) ,” The nationwide technological and vocational colleges Interlibrary cooperation project, the third stage,” National Central Library edited, Republic of China library Yearbook 2002, pages 164 - 165.
18. Chih-Ching Emily Yang (2003) ,” The technological and vocational college libraries.” National Central Library edited, Republic of China library Yearbook 2002, pages 161-164.
19. Chih-Ching Emily Yang (2002) ,” The nationwide technological and vocational colleges Interlibrary cooperation project , “ National Central Library edited, Republic of China library Yearbook 2001, pages 272-275.
20. Chih-Ching Emily Yang (August 7-9, 2001) ,” Introduce using the library Internet resources “, Tainan Public Library edited, Republic of China Southern District Public Library staff meeting , pages 92-
21. Chih-Ching Emily Yang (2001) ,” Interlibrary Loan study for the Public Libraries,” Tainan Public Library edited, Republic of China Southern District Public Library staff meeting , pages -
22. Chih-Ching Emily Yang (2000) ,” The nationwide technological and vocational colleges libraries important restructuring memorabilia,” National Central Library edited, Republic of China library Yearbook 2000, pages 61-65. http://www.brightideas.com.tw/ncl/n/pdf/09.pdf
23. Chih-Ching Emily Yang (April, 1999) ,” Current Interlibrary Loan Study for the Technological and Vocational Education Libraries, “Journal of Library & Information Science , Volume 25 (1),

pages 101-111 PDF:http://jlis.glis.ntnu.edu.tw/ojs/index.php/jlis/article/view/351/35 1

24. Chih-Ching Emily Yang (February 1999) ,"National Technological University and College Library Interlibrary cooperative first meeting," The Ministry of Education of Library Committee Newsletter, Issue 29 , Page 2.

25. Chih-Ching Emily Yang (1999) ,"The study of establishing the National Bibliographic Information Network (NBINet) in Taiwan from a computer and network perspective, "Asian Libraries, Issue 3, pages 1-30.

26. Chih-Ching Emily Yang (January, 1999) ," Collection Development and Interlibrary Loan Study for the Technological and Vocational Education Libraries in the Information Network Era," Shuyuan, Issue 39 , pages 45-64. http://public.ntl.gov.tw/publish/suyan/39/text_04.html http://www.ntl.gov.tw/Publish_List.asp?CatID=3094 (abstract) http://www.ptl.edu.tw/publish/suyan/39/text_04.html(Full text)

27. Chih-Ching Emily Yang (January, 1999) ," Computer and Network Relational Study for Building the National Bibliographic Information Network (NBINet) in Taiwan", Journal of Library and Information Studies, Issue 13 , pages 199-229. http://192.192.169.230/cgi-bin/edu_paper/tocdetail?00243781100616b773db8eab054baf4b8f4 http://www.airitilibrary.com/Publication/alDetailedMesh?DocID=a0000471 -199812-x-13-199-229-a

28. Chih-Ching Emily Yang (September, 1997) ," High school and college library automation experience sharing," High School Library, Issue 20 , pages 47-54.

29. Chih-Ching Emily Yang (June, 1993) ,"Meeting of NBINet Participants， " National Central Library Newsletter, Volume 25 (2), page 6.

30. Chih-Ching Emily Yang , Chong Wing Ouyang (August, 1993) , " The documentary of the NCL Information Network Show ," National Central Library News Bulletin, Volume 15 (3), pages. 23-24.

31. Chih-Ching Emily Yang (June, 1993) ," The experience of making a multimedia production about the library automation " Bulletin of the Library Association of the Republic of China (Taiwan) ， , Volume 50 , pages 25-34. PDF File : http://readopac3.ncl.edu.tw/nclJournal/GetPDF?tid=A93005353&jid =79000965&eid=29e3a1b25dbd3ca080eae3b72a28a039

32. Chih-Ching Emily Yang (May, 1993) , "Multimedia Presentation System", National Bibliographic Information Network Newsletter, Volume 2 (3), pages. 8,11.

33. Chih-Ching Emily Yang (April, 1993) , " Tandem hosts operating system was upgraded to new version" National Central Library News Bulletin, Volume 15(2), page 67.

34. Chih-Ching Emily Yang (April, 1993) ," National Bibliographic Information Network (NBINet) starts the TFTP file transfer new features," National Central Library News Bulletin, Volume15 (2) , pages 66-67.

35. Chih-Ching Emily Yang (May, 1993) , "Promoting Shared Resources， " National Central Library Newsletter, Volume 25 (1), page 10.

36. Chih-Ching Emily Yang (February, 1993) , " Tandem hosts operating system was upgraded to C30.07 version", National Bibliographic Information Network Newsletter, Volume 2 (2), pages 11.

37. Chih-Ching Emily Yang , Lin Yi-feng Lin (February, 1993) , " The documentary of Canada engineers maintenance the UTLAS system," National Bibliographic Information Network Newsletter, Volume 2 (2), pages 8-11.

38. Chih-Ching Emily Yang (February, 1993) , " Trivial File Transfer Protocol (TFTP) : Network system adds online transfer new features," National Bibliographic Information Network Newsletter ， Volume 2 (2) , pages 1-4.

39. Chih-Ching Emily Yang (November, 1992) , " The system architecture and the connection method for National Bibliographic Information Network (NBINet) and the Ministry of Education of Taiwan Academic Network (TANet) ", National Bibliographic Information Network Newsletter ， Volume 2 (1), pages 9-11.

40. Chih-Ching Emily Yang , Lai- Man Luo, (November, 1992) , " National Bibliographic Information

Network (NBINet) batch file conversion to resolve the libraries cataloging duplicate filing troubled," National Central Library News Bulletin , Volume 14(4), pages 29-30.

41. Chih-Ching Emily Yang (November 1992),"The NBINet-TANet Linkup, " National Central Library Newsletter, Volume 24(3),pages 1-2.
42. Chih-Ching Emily Yang (November , 1992) " The experience and current situation of the National Bibliographic Information Network (NBINet) connected to the Taiwan Academic Network (TANet) , Library Association of the Republic of China (Taiwan) Newsletter,pages 40-43.
43. Chih-Ching Emily Yang (November , 1992) " Tandem hosts updated new version of the operating system in order to connect the Taiwan Academic Network (TANet), " National Central Library News Bulletin, Volume 14(4), page 30.
44. Chih-Ching Emily Yang (July , 1992), " Tandem hosts updated new version of the operating system and the NCL computer center set up Ethernet," National Bibliographic Information Network Newsletter, Volume 1(4) , Page 9.
45. Chih-Ching Emily Yang (October , 1991), "Introduce the NBINet Network Equipments," National Bibliographic Information Network Newsletter, Volume 1(1) , pages 6-7.
46. Chih-Ching Emily Yang (August , 1991) "Renting Wang VS8460 host in order to maintain the normal operation," National Central Library News Bulletin, Volume 13(3), page 44.
47. Chih-Ching Emily Yang , Lai- Man Luo, (August , 1991) " National Bibliographic Information Network (NBINet) staff completed the training courses and is about to open to the public," National Central Library News Bulletin, Volume 13(3) , page 42.

Conference Papers
1. Hui-Ling Chen,, Nie, Y., & Chih-Ching Emily Yang (2023). Using the Kano Model to explore visitors'attractiveness towards Wushulin Recreation Park. 2022 Southern Taiwan University of Science and Technology Conference, Southern Taiwan University of Science and Technology, May 27, 2023.
2. Hui-Ling Chen, Wen-Rong Chen, Chih-Ching Emily Yang (2023). A study of the relationships between pilgrim's motivation, involvement, and well-being- A case of the Guan Gong Temple. 2023 Southern Taiwan University of Science and Technology Conference, Southern Taiwan University of Science and Technology, May 20, 2023.
3. Ching-He Shih, Chih-Ching Yang, Shen, M. J., "The Current Situation and Challenges of Higher Education in Taiwan Tourism", [Academic Seminar on the Concept and Practice of the National Teaching and Learning Curriculum and Teaching in the 12th Year of 2017], Organizer: Southern Taiwan University of Science and Technology Shi Pei Center and Education Leadership and Evaluation Institute, (December 28, 2017): Page, Venue: Southern Taiwan University of Science and Technology (poster's contribution).
4. Hui-Ling Chen, Wen-yang Li, Chih-Ching Yang, "Study on the Quality Gap of Tourism Factory-- Taking Xihe Food Tourism Factory as an Example", [2018 Southern Taiwan University of Science and Technology Leisure Business Management Department Academic Seminar], Organizer: Southern Taiwan University of Science and Technology Leisure Business Department of Management, (May 26, 107, 2017), Location: Room 610, Building T, Southern Taiwan University of Science and Technology.
5. Chih-Ching Emily Yang, "Library VR Reading New Experience", "Library Space Application New Experience" Seminar and User Conference], Organizer: National Taiwan Normal University Library, Lingwang Technology Co., Ltd., November 21 ,2017, Taipei, National Taiwan Normal University Library B1 International Conference Hall, 2017.
6. Lih-Shyang Chen, Shu-Han Chang, Chao-Cheng Chen, Chih-Ching Emily Yang "2D and 3D Medical Images for Anatomy Education", Computer Graphics Workshop CGW2017 , June 29~30, 2017, Taichung, Taiwan, 2017.
7. Lih-Shyang Chen, Shu-Han Chang, Emily Chih-Ching Yang,and Young-Jinn Lay, "Image Segmentation of 2D and 3D Medical Images for Anatomy Education," Computer Graphics Workshop 2017, Taichung, Taiwan, 2017.

8. Chih-Ching Emily Yang (October 19 ,2016),” Library Management Experience Sharing “, Shu Zen College of Medicine and Management, Organizer: Shu Zen College of Medicine and Management Library . Place: Classroom C403.

9. Chih-Ching Emily Yang (August 11 ,2016),” Library Re-thinking after the Earthquake Damaged ” , Promotion and Application of Inter - library Cooperation forum, at National Kaohsiung First University of Science and Technology , Organizer: National Kaohsiung First University of Science and Technology Library , Interlibrary Cooperation Association, , Southern Technological and Vocational University and College Libraries integrated Consortium, Page: Forum Website: http://www.lic.nkfust.edu.tw/files/90-1005-14.php?Lang=zh- tw Chih-Ching Emily Yang Speech Recording Youtube website： https://www.youtube.com/watch?v=s894_823Xvs

10. Lih-Shyang Chen, Emily Chih-Ching Yang, Shu-Han Chang, and Young-Jinn Lay, “An e-Learning system for programming languages,” International Workshop on Advanced E-Learning 2016 (AEL'2016), August 15-17 2016, Moscow, Russia.

11. Lih-Shyang Chen, Shu-Han Chang, Emily Chih-Ching Yang,and Young-Jinn Lay, “Image Segmentation of 2D and 3D Medical Images for Anatomy Education,” Computer Graphics Workshop 2016, Taipei, Taiwan, 2016.

12. Shu-Han Chang, Lih-Shyang Chen, Jim-I Wu, and Emily Chih-Ching Yang, “Tubular structure analysis and visualization using 2D and 3D techniques”, Computer Graphics Workshop 2015, Taipei, Taiwan, 2015. Taipei University, July 9, 2015.

13. Lih-Shyang Chen, Emily Chih-Ching Yang, Young-Jinn Lay, and Shu-Han Chang, “A Virtual Microscope System for Histology Learning in Education,” The 8th International Conference on Ubi-Media Computing (UMEDIA 2015), August 24-26, 2015, Colombo, Sri Lanka. http://ieeexplore.ieee.org/document/7297485/?reload=true&arnumber=7297 485

14. Chih-Ching Emily Yang (Nov. 15, 2013),” Building a Moveable Library APP thought and experience sharing”, Sponsor: Interlibrary Cooperation Association, Organizer: Southern Taiwan University of Science and Technology Library, Interlibrary Cooperation Association, Southern Technological and Vocational University and College Libraries integrated Consortium, page

15. Chih-Ching Emily Yang (Nov. 8, 2013), “What kind of the 「CLOUD」 does a library need ? --- Management and Service of Moveable Technology using in Library ”, Organizer: Hsing Tian Kong Library, page

16. Lih-Shyang Chen, Chih-Ching Yang, Yong-Guo Chen, Young-jinn Lay, Yuh Ming Cheng (May 24-26, 2013),” Virtual microscope system information platform application “, 2013 Conference on Information Technology and Applications in Outlying Islands, Organizer: King Man University, Pages 511- 516. Conference Website： http://www4.nqu.edu.tw/itaoi2013 ISBN : http://www4.nqu.edu.tw/itaoi2013/downloads/ISBN.pdf

17. Lih-Shyang Chen, Chih-Ching Yang, Yong-Guo Chen, Young-Jinn Lay, “A Virtual Microscope System in a Cloud Environment for Histology Learning”, International Symposium on Grids & Clouds (ISGC) 2013 , March 17-22, 2013, Academia Sinica, Taipei, Taiwan.

18. Lih-shyang Chen, Cheng Wei Peng, Chih-Ching Emily Yang , Yong- guo Chen, Yuh Ming Cheng (Oct. ,2012),” Fun learning applications in medical anatomy teaching ”, 8 th Taiwan Digital Learning Development Conference, Taiwan e-Learning Forum 2012 ,Place: National Chung Kung Unviersity.

19. Chih-Ching Emily Yang (August 6-10 ,2012),” What kind of the 「CLOUD」 does a library need ? ---Library Management and Service Redefinition ” , Library Association of Republic of China(Taiwan) , Cloud Information Technology in Digital Archives retrieval services Workshops, Organizer: Library Association of Republic of China(Taiwan) , National Sun Yat-sen University Library, Page , Agenda :http://www.lac.org.tw/lacedumember/course_content.aspx? classGuid=6bc4d d8f-d9d3-45d0-bcdd-2f2071830710 43. Lih-shyang Chen, Cheng Wei

20. Lih-shyang Chen, Chih-Ching Yang, Yong-guo Chen, Young-jinn Lay, Shao-jer Chen, Ku-yaw Chang, (February 21-24, 2012) “Display and Manipulation of 2D and 3D Medical Images for Anatomy Education,” Proceedings of the International Conference on Taiwan e-Learning and Digital Archives Program (TELDAP), 2012 TELDAP International Conference, February 21-24,

2012 (Tuesday-Friday)Academia Sinica, Taipei, Taiwan. PDF:http://indico3.twgrid.org/indico/getFile.py/access?contribId=73&sessionId=7&resId=0&materialId=slides&confId=251 Agenda:http://indico3.twgrid.org/indico/conferenceTimeTable.py?confId=251 #all

21. Chih-Ching Emily Yang (December 27, 2011)," Administrative supervision, educational outreach and counseling evaluation class experience sharing ", Nationwide universities and colleges experience sharing about the protection of intellectual property rights conference, Sponsor: Ministry of Education , Organizer: Chung Hwa University of Medical Technology, page , Conference Website: https://sites.google.com/site/hwaiipr/ Agenda :https://sites.google.com/site/hwaiipr/yi- cheng? tmpl=%2Fsystem%2Fapp%2Ftemplates%2Fprint%2F&showPrintDial og=1 https://sites.google.com/site/hwaiipr/yi-cheng

22. Chih-Ching Emily Yang (December 16, 2011)," Moveable device technology trends and future development actions", Action reading, e- books, the clouds: Library Application and Development Trend Conference , Organizer: Yunlin, Chiayi and Tainan Regional Teaching Resource Center, Tainan University, Page , Conference Website : http://lib.nutn.edu.tw/activity/2011/weblibrary/index.html

23. Chih-Ching Emily Yang (Nov. 11, 2011)," Library management common issues of the intellectual property rights", Knowledge Sharing of library services and its intellectual property protecting experience conference, Sponsor::Southern Technological and Vocational University and College Libraries integrated Consortium , Interlibrary Cooperation Association, Organizer: Southern Taiwan University of Science and Technology Library , Page , Conference Website: http://lib.stut.edu.tw/news_data/100_1/100IPnew%20.htm?sem_id=10

24. Chih-Ching Emily Yang (August 12, 2011)," Cloud and mobile technology used in the library of the future trends ", Library Association of Republic of China(Taiwan) 2011 Application of cloud computing and mobile technology in library services seminar, Organizer: Library Association of Republic of China(Taiwan) , National Sun Yat-sen University Library, page http://www.lac.org.tw/LacEduMember/course_content.aspx?classGuid=fbf58 3e4-5198-4aa6-a38c-721c8d5404bb

25. Ming Jeng Shen and Chih-Ching Emily Yang (2010 Oct. 9-11) (Southern Taiwan University, Taiwan)，「The Effects of Authenticity on Souvenir Purchasing Behavior」，「International Symposium on Innovative Management, Information and Production IMIP2010」，9-11, October 2010 Hangzhou, China。Paper ID: IN16T

26. Chih-Ching Emily Yang (June 30 – July 1, 2010)," On the Development of e-books from the change of information obtained from library", 2010 Academic Library electronic resources utilization seminar (2nd) , Organizer: Tung Fang Design Institute Library, TAEBC , page

27. Chih-Ching Emily Yang (May 13-14, 2010), "Foster knowledge and ability of the new generation of librarians", 2010 Annual Meeting of Library Directors of Universities and Colleges in Taiwan , Organizer: Tamkang University Library, Conference Website : http://blog.lib.tku.edu.tw/gallery/10/10-2911.doc

28. Lih-Shyang Chen, Yi-Wen Chang, Sheng-Feng Weng, Cong Health Zheng, Hui Jun Huang , Chih-Ching Emily Yang (May 28-29, 2010), "Continuing medical education for the design and implementation of Internet multimedia systems ", 2010 Conference on Information Technology and Applications in Outlying Islands, http://csie.npu.edu.tw:8080/%E5%AD%B8%E8%A1%93%E7%A0%94%E7% A9%B6/9/menu.html , Organizer: Shu-Te University , Co- Organizer: National Penghu University of Science and Technology , pages 1-8. Conference Website :http://csie.npu.edu.tw:8080/%E5%AD%B8%E8%A1%93%E7%A0%94%E7 %A9%B6/9/menu.html ; Speech：http://csie.npu.edu.tw:8080/%E5%AD%B8%E8%A1%93%E7%A0 %94%E7%A9%B6/9/%E8%AB%96%E6%96%87%E9%9B%86%5CSP_5_0 5paper.pdf

29. Chih-Ching Emily Yang (Nov. 13, 2009), " Talk about the Resource Sharing of the Technological and Vocational Universities and Colleges Alliance ", Conference on Information Gathering and

Service, Sponsor: Southern Taiwan Teaching / Learning Resource Center ,Ministry of Education ; Organizer: Kun Shan University Library, National Kaohsiung University of Applied Sciences Library; pages 11-54. Conference Website : http://www.lib.ksu.edu.tw/CIGS/20091113.html

30. Chih-Ching Emily Yang (August 13, 2009)," Call for papers of digital, use and promotion experience," 2009 Digital Archives Alliance annual meeting "change, creativity, bonus: Looking for library e-generation new challenges," Organizer: National Chi Nan University Library, National Taiwan University Library ; Co- Organizer: ProQuest, Transmission Books & Microinfo Co. Ltd., page http://www.tbmc.com.tw/ddc_seminar98/agenda.html ; Speech：http://www.tbmc.com.tw/ddc_seminar98/agenda.php

31. Chih-Ching Emily Yang (March 13, 2009)," The Experience sharing for outside sponsors help library activities", Take an interactive bridge - Library Promotion and Service Conference, Sponsor: Southern Taiwan Teaching / Learning Resource Center ; Organizer: Southern Taiwan University of Science and Technology Library ; Co- Organizer: Wenzao Ursuline University of Language Library , National Kaohsiung University of Applied Sciences Library; pages 39-58.

32. Chih-Ching Emily Yang (March 6, 2009)," Librarian self-growth required new capital and new knowledge", " new capital, new knowledge "shared learning 'Conference, Sponsored by: Southern Taiwan Teaching / Learning Resource Center ,Ministry of Education ; Organizer: Mei Ho University Library ; Co- Organizer: National Kaohsiung University of Applied Sciences Library; Southern Taiwan University of Science and Technology Library, Tzu Hui Institute of Technology Library, page

33. Chih-Ching Emily Yang (Dec. 25, 2008), "Library cooperation services and creative reading promotion plan progress report", Southern Technological and Vocational University and College Libraries integrated Consortium Executive Committee .Meeting, Organizer: Southern Taiwan University of Science and Technology Library ; Co- Organizer: Southern Technological and Vocational University and College Libraries integrated Consortium, pages 29-39.

34. Chih-Ching Emily Yang (May 15-16, 2008), "The implementation and operation of the characteristics of the Southern Technological and Vocational University and College Libraries integrated Consortium Project", 2007 Annual Meeting of Library Directors of Universities and Colleges in Taiwan, Organizer: National Chung Hsing University Library; Supervisor: Ministry of Education, page http://www.lib.nchu.edu.tw/project/96leaders/pdf/0421librarydirector.pdf ; http://www.lib.nchu.edu.tw/project/96leaders/schedule.htm

35. Chih-Ching Emily Yang (April 25, 2008), "Taiwan Library Consortium operational experience sharing ", Collaboration - Vision towards cooperation, extend knowledge without borders, Organizer: Taipei Public Library ; Co- organizer: Med Informatics Co. Ltd., Apex Information Services Co. Ltd., Mandarin Library and Information Services Co. Ltd., page http://www.flysheet.com.tw/2008conference/info.html http://service.flysheet.com.tw/wwwpic/2008%20FlySheet%20Annual%20Conf erence/2.pdf

36. Chih-Ching Emily Yang (Nov. 30, 2007) , "Librarians self-growth and develop experience-sharing", Technological and Vocational University and College Libraries Cooperation, Sharing and Evaluation Conference, Sponsor: Association of Private Universities & Colleges of technology, Taiwan, R.O.C., Intercollegiate Resource Sharing Committee ; Organizer: Southern Taiwan University of Science and Technology Library , pages 15-34.

37. Chih-Ching Emily Yang (Dec. 7, 2007)," Extended Works Description for the Southern Technological and Vocational University and College Libraries integrated Consortium, Book Equipment Committee", , Southern District Vocational Schools Interlibrary Services Symposium and Forum, Organizer: Cheng Shiu University Library ; Southern Taiwan University of Science and Technology Library , Supervisor: Southern Technological and Vocational University and College Libraries integrated Consortium, pages 51- 67.

38. Chih-Ching Emily Yang (Dec. 5, 2006), " Library Promotes Resources sharing experience in the inter-institution", Digital era Librarians New Mission Seminar, Sponsor: Association of Private Universities & Colleges of technology, Taiwan, R.O.C., Intercollegiate Resource Sharing Committee , Organizer: St. John's University Library, Southern Taiwan University of Science and

Technology Library, Fooyin University Library, pages 93-105.

39. Chih-Ching Emily Yang (May 19, 2006), "2006 Annual Meeting of Library Directors of Universities and Colleges in Taiwan", Organizer: Southern Taiwan University of Science and Technology Library ; Supervisor: Ministry of Education , pages 35-48.

40. Chih-Ching Emily Yang (January 16-17, 2006), "Collection Development study for the Technological and Vocational Education Libraries in the Digital Age", Collection Development in Digital Age Conference, Organizer: National Chung Hsing University Library and the School of Library Science, ; Supervisor: Ministry of Education ; Co-organizer: National Central Library , National Library of Public Information , pages 73-98. http://www.nchu.edu.tw/~gilis/conference/2.htm ; http://www.taiwanclassic.com/teps/ec/ecjnlarticleView.aspx?jnlcattype=0&jnlp type=0&jnltype=0&jnliid=3139&issueiid=23598&atliid=280762

41. Chih-Ching Emily Yang (March 25, 2004), "How to strengthen Library sharing and development strategy in the digital age", Speaker of the expert focus group, Interlibrary Cooperation Association Annual Meeting , Organizer: Feng Chia University Library, Interlibrary Cooperation Association, page http://conference.lib.fcu.edu.tw/200403_ILL/program.html

42. Chih-Ching Emily Yang , Huifen Chang (March 10, 2005), "Library of the University of Science and Technology for funding, distribution and evaluation – the example of the Southern Taiwan University of Science and Technology Library", 2005 CONCERT Seminar, Organizer: CONCERT(CONsortium on Core Electronic Resources in Taiwan), National Chung Kung University Library, page http://www.stic.gov.tw/fdb/tr/940307.html

43. Chih-Ching Emily Yang (June 22, 2005), "Library Management", Library Management Trends of the New Century Conference , Organizer: National Taipei University Library , Interlibrary Cooperation Association, Page

44. Chih-Ching Emily Yang (March 11, 2005), "Build an electronic library of academic research in Taiwan Forum", 2005 Annual Meeting of Library Directors of Universities and Colleges in Taiwan, Organizer: Taiwan University Library ; Supervisor: Ministry of Education, pages 79-83. http://www.lib.ntu.edu.tw/93meeting/intro.htm

45. Chih-Ching Emily Yang (Nov. 12, 2004) ," Southern Technological and Vocational University and College Libraries integrated Consortium Project Report, " Southern Technological and Vocational University and College Libraries integrated Consortium Project, The Second phase of Project ,Southern District Vocational Schools Library Service Strategy Conference , Organizer: Tzu Hui Institute of Technology Library and Southern Taiwan University of Science and Technology Library, Supervisor: Ministry of Education, page http://lib.stut.edu.tw/cor/data/sem2/%ADp%B9%BA%B0%F5%A6%E6%B3 %F8%A7i_%B7%A8%B4%BC%B4%B9.ppt?/%ABn%B0%CF%A7%DE%B1 M%C0%5D%A6X%ADp%B5e%B0%F5%A6%E6%B3%F8%A7i- %B7%A8%C0%5D%AA%F8%B4%BC%B4%B9.ppt

46. Chih-Ching Emily Yang (October 22, 2004) "Sharing experience about how to plan before the library construction and the maintenance experience after works." Library Construction Plan Ahead and Maintenance Experience Sharing Conference, Organizers: Southern Taiwan University of Science and Technology Library, Sponsor: Association of Private Universities & Colleges of technology, Taiwan, R.O.C. "Intercollegiate resource sharing committee" , pages 61-64..

47. Chih-Ching Emily Yang (May 12, 2004) ," Wireless technology mobile life and library services," Southern Technological and Vocational University and College Libraries integrated Consortium Project, The first phase of Project conference - geopolitical library resource sharing and integration, Organizer: Southern Taiwan University of Science and Technology Library ; Supervisor: Ministry of Education, page http://lib.stut.edu.tw/cor/download.htm http://lib.stut.edu.tw/cor/data/sem1/%B9q%A4l%B8%EA%B7%BD%AA%BA %C0%5D%C2%C3%B5o%AEi%A4%CE%B1%C0%BCs- %B7%A8%C0%5D%AA%F8%B4%BC%B4%B9.ppt?/%B9q%A4l%B8%EA

%B7%BD%AA%BA%C0%5D%C2%C3%B5o%AEi%A4%CE%B1%C0%BC s-
%B7%A8%C0%5D%AA%F8%B4%BC%B4%B9.ppt

48. Chih-Ching Emily Yang (May 12, 2004) ,” Southern Technological and Vocational University and College Libraries integrated Consortium Project Report, " Southern Technological and Vocational University and College Libraries integrated Consortium Project, The first phase of Project conference - geopolitical library resource sharing and integration, Organizer: Southern Taiwan University of Science and Technology Library ; Supervisor: Ministry of Education, page http://lib.stut.edu.tw/cor/data/sem1/%ABn%B0%CF%A7%DE%B1M%C0%5D%A6X%ADp%B5e%B0%F5%A6%E6%B3%F8%A7i-%B7%A8%C0%5D%AA%F8%B4%BC%B4%B9.ppt?/%ABn%B0%CF%A7%DE%B1M%C0%5D%A6X%ADp%B5e%B0%F5%A6%E6%B3%F8%A7i-%B7%A8%C0%5D%AA%F8%B4%BC%B4%B9.ppt

49. Chih-Ching Emily Yang (March 31, 2004) ,” Wireless technology and mobile life,” North district Technological University and College Libraries consortium – Library resources integration and sharing Interlibrary Cooperation Conference, Organizer: LungHwa University of Science and Technology library ; Supervisor: Ministry of Education, page

50. Chih-Ching Emily Yang (March 31, 2004) ,” In recent years, National Technological University and College Libraries transformation and intercollegiate cooperation model , " North district Technological University and College Libraries consortium – Library Resources Integration and Sharing Interlibrary Cooperation Conference, Organizer: LungHwa University of Science and Technology library ; Supervisor: Ministry of Education, page

51. Chih-Ching Emily Yang (July 29-August 2, 2002) ,”Multimedia Collection Development," 2002 Collection development theory and practice thematic workshops, Organizers: National Central Library, Library Association of the Republic of China (Taiwan). page http://www.ncl.edu.tw/upload/P0930929002/cats/9412.pdf

52. Chih-Ching Emily Yang (November 13, 1998) ,” National Technological University and College Libraries Interlibrary Cooperation Project,” The 1st technological and vocational college libraries interlibrary cooperation conference, Organizer: Southern Taiwan University Library, Supervisors: Department of Technological and Vocational Education, Ministry of Education ; Computer Center, Ministry of Education, pages 1-18.

53. Chih-Ching Emily Yang (November 13, 1998) ,” The current status of technological and vocational college libraries interlibrary cooperation, "The 1st technological and vocational college libraries interlibrary cooperation conference, Organizer: Southern Taiwan University Library, Supervisors: Department of Technological and Vocational Education, Ministry of Education ; Computer Center, Ministry of Education, pages 19-27.

54. Chih-Ching Emily Yang (June, 1998) ,”The current status and needs of College Institute of Technology libraries interlibrary loan and cooperative libraries , "Technical College and School of Library Automation Project Working Group Program, the second phase of the working group report ; Supervisors: Department of Technological and Vocational Education, Ministry of Education ; Computer Center, Ministry of Education, pages 48- 73.

55. Chih-Ching Emily Yang , Ya-fang Liu (May 15-16, 1998), "The experience of building an integration CD network --- the Southern Taiwan University Library as an example," 1997 National Technological and Vocational College Libraries Conference , Organizers: Department of Technical and Vocational Education Division, Ministry of Education ; Sponsor: National Kaohsiung Institute of Marine Technology, Co-Organizers: Library Association of the Republic of China (Taiwan), National Science and Technology Museum, pages 99-113.

56. Chih-Ching Emily Yang (December 12, 1996) ,” Considering the current library automation systems planning", The 2nd technological and vocational college libraries Automation planning conference, Organizer : National Taipei Institute of Technology Library ; Supervisors: Department of Technical and Vocational Education Division, Ministry of Education ; Computer Center, Ministry of Education, pages 15-27.

57. Chih-Ching Emily Yang (January 12, 1995) ,” Sharing the practical experience exchange on the

existing library automation project " The 1st technological and vocational college libraries Automation planning conference, Organizer: National Kaohsiung Institute of Technology Library ; Supervisors: Department of Technological and Vocational Education, Ministry of Education ; Computer Center, Ministry of Education, pages 52- 73.

58. Chih-Ching Emily Yang (July 5-17, 1993) ," Communication Technologies ," Library Association of Republic of China (Taiwan), Manual or the Library and Information Services workshop in 1992, Organizer : National Central Library, Library Association of Republic of China (Taiwan) ; National Central Library published, pages 413-416.

59. Chih-Ching Emily Yang (July 5-17, 1993) ," Bibliographic Information Network introduced" Library Association of Republic of China (Taiwan), Manual or the Library and Information Services workshop in 1992, Organizer : National Central Library, Library Association of Republic of China (Taiwan) ; National Central Library published, pages 389-401.

60. Chih-Ching Emily Yang (November, 1992) ," National University and College Library Automation Planning Sixth Symposium , " National Central Library News Bulletin , Volume 14(4), pages 8- 9.

Dissertation
- Chih-Ching Yang. 1998. "Base III Plus Applications in Libraries", Ph.D. Dissertation, Dominican University, U.S.A.

Books
- Chih-Ching Yang, Li-fen Chang edited, "Li Qingzhao (1084- 1151), Research Bibliography", (Taipei; National Central Library, R.O.C. book publishing industry associations, February 1984).

Professional Certifications

1. A Bike Tour Manager License, C class, Taiwan Bike Association, Assessment number 9906111 ,2010/06/29~2014/06/29
2. A License in Meeting and Exhibition Management Professional, Meeting Exhibitions of Travel Project , Bureau of Foreign Trade, Taiwan, R.O.C. Assessment number 09902507890, 2010/10
3. International Introductory Award in Customer Service License, International License, City &Guilds, London, England, Assessment number 8415-075, 07 January 2011.
4. International Introductory Award in Conflict Handing License, International License, City &Guilds, London, England, Assessment number 8414-074, 07 January 2011.
5. International Introductory Award in Selling License, International License, City &Guilds, London, England, Assessment number 8416-076, 07 January 2011.
6. The Red Cross Society of R.O.C. 『Standard First Aider』License, International License, The Red Cross Society of R.O.C. 2011/03
7. TIPS Practical Implementation Course, Certificate, Institute for Information Industry , Taiwan, R.O.C., 2011/09/01.
8. TIPS Self-Evaluation Course, Certificate, Institute for Information Industry , Taiwan, R.O.C., 2011/09/07.

Professional Experience

1. Library Director, Southern Taiwan University of Science and Technology, 1993/08 to 2023/07.
2. Assistant Researcher, Computer Center, National Central Library, Taipei, Taiwan, 1990/09 to 1993/07.
3. Assistant Librarian, Technologic Department, Library of the School of the Art Institute of Chicago, U.S.A., 1989/01 to 1990/09.
4. Cataloging Assistant, Library, Dominican University, U.S.A., 1988/05 to 1989/12.
5. Computer Center T.A., Computer Center, Dominican University, U.S.A., 1988/09 to 1989/12.
6. Employee continue education trainer, M & M Chocolate Company, U.S.A., 1989/01 to 1989/12.

Grants

1. Interactive vessel computation, 3D display, and manipulation using parallel processing techniques, MOST 105-2221-E-006-202-MY2.
2. The research and implementation of the computerized Obstetric-Pediatric e-Learning integration system, NSC 99-2511-S-218-009.

Honors and Awards

1. Certificate of " The Outstanding Library Supervisor Award", "The First Ministry of Education Library Contribution Award" , Ministry of Education , 2021/11/26
2. Certificate of "Group Award for Searching Library Databases", National Central Library , 2015/11/14.
3. "Annual Personal Contribution and Outstanding Performance Award" , offer from Interlibrary Cooperation Association, 2015/05/29
4. Experienced excellent teacher award, Private Education Association R.O.C , 2008/09/26

Patents

- 1. No: TW201308191 Title: Provides a method for building a personal service menu system, methods and personal service menu , (Feb. 16, 2013). World Patent Information Retrieval test platform.