Curriculum Vitae of Emeritus Professor

Wei-Chi Yang

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EDUCATION

- Ph.D., Mathematics, University of California, Davis, and Degree received: August 1988. Dissertation: The Multidimensional Variational Integral and Its Extensions. Advisor: Professor Emeritus Washek F. Pfeffer of the Mathematics Department.
- M.A., Mathematics, University of California, Davis, March 1983.
- B.S., Mathematics, Chung Yuan University, Taiwan, June 1981.

CONSULTING

1. Consultant for Khulisa Management Services Inc., South Africa, July-November 2013.
2. Consultant for CASIO computer Ltd. 1/2000-3/2010.
3. Consultant for HP-Australia, 2010-2012, 7/98-10/99.
4. Consultant for Waterloo Maple Inc., Canada 1997-1998.
5. Visiting Consultant for Ngee Ann Polytechnic, Singapore, June 1997- June 1998
6. Consultant for TCI Software Research, U.S.A. 8/95-1/97.
7. Consultant for Waterloo Maple Software, Canada 1992-1994.
8. Consultant for Ngee Ann Polytechnic, Singapore 10/95-12/95.

Awards, Grants and Honors

1. Awarded the Dalton Eminent Scholar Award by Radford University in November 2020. (see link here: https://www.radford.edu/wyang/2020-2021DaltonEminent.pdf.)
2. Yang, W.-C. (April, 2020): The Proceedings of Asian Technology Conference in Mathematics (ATCM, founded by me in 1995) has been evaluated for inclusion in Scopus by the Content Selection & Advisory Board (CSAB). The Proceedings of the conference is being indexed by Scopus is truly a prestigious honor and great for the ATCM communities.
3. Guest Professorship at the Leshan Vocational and Technical College, China, Nominated, Leshan Vocational and Technical College, China, Scholarship/Research, International, (April 3, 2019).
4. FELLOW at the International Conference on Technology in Collegiate Mathematics 2016 (ICTCM 2016), Pearson Publishing Company. (March 2016).
5. Guest Professorship at the International College of Suan Sunandha Rajabhat University, Thailand, Suan Sunandha Rajabhat University, Thailand. (March 15, 2017).

6. Guest Professorship at the Leshan Normal University, China, Leshan Normal University, China. (December 2015).
7. Dr. Yang spent his Professional Development Leave during 2013-2014 at Chinese Academy of Sciences, National Institute of Education-Nanyang Technological University of Singapore, Nelson-Mandela Metropolitan University of South Africa, Guangzhou University of China, Beijing Normal University of China, and Center for Research on International Corporation in Education Development-University of Tsukuba of Japan.
8. **Received the Professor Honoris Causa at Czech University of Life Sciences Prague on October 21, 2013.**
9. Received Faculty Research Grant from College of Science and Technology (CSAT) in 2010, amount: 8,858.95.
10. Recipient of the ***2009 Radford University Foundation Distinguished Creative Scholar Award***.
11. Interviewed by EduWebTV.com-A Talk show of the official Web TV for the Ministry of Education in Malaysia on May 15, 2009-the video can be found at http://mathandtech.org/Video.aspx/
12. Nominee for the Radford University Donald N. Dedmon Professional Award in 2008.
13. Received the grant of the Professional Development Leave from RU, the sabbatical leave is for the Fall of 2007.
14. Received a grant from the National Science Council of Taiwan to give a series of lectures in Taiwan from May 20-June 2, 2006.
15. Invited as a visiting professor at UNIVERSIDAD DIEGO PORTALES, November 6-12, 2005.
16. Appeared on **a web page** under Ministry of Education in Chile.
17. Received a grant from RU honor's program on 'Grants Supporting Reassigned Time for Wireless Course Development' for the Fall 2006. The Wireless Course will be conducted in the Spring of 2007.
18. Received grant from CASIO to RU for the use of ClassPad in Math 151 classes, Fall 2004.
19. Reviewed a book manuscript for Springer-Verlag in 2001.
20. Reviewed a journal paper for "International Journal-Computers & Mathematics with applications" in 2001/2002.
21. Obtained partial sponsorship of the Asian Technology Conference in Mathematics 1997-2010 from CASIO, LTD. Japan.
22. Obtained partial sponsorship of the Asian Technology Conference in Mathematics 1998, 1999, 2000, 2008, 2009 and 2010 from HP-Australia.
23. Awarded "Certificate of Appreciation" for conducting a talk on "Learning and Teaching Mathematics in Vast IT Evolving Era" at Southville International School, Luxembourg Campus, Philippines on June 6, 2000.
24. Obtained partial sponsorship of the Asian Technology Conference in Mathematics 1997, 1998, 1999-2010 from Texas Instruments.
25. Obtained partial sponsorship of the Asian Technology Conference in Mathematics 1995, 1997, and 1998 from Waterloo Maple Software.
26. Obtained partial sponsorship of the Asian Technology Conference in Mathematics 1995, 1997, and 1998 from Wolfram Research Inc.
27. Received the "Certificate of Service" for being a Visit Consultant during June 11 1997 and June 10 1998 at Ngee Ann Polytechnic, Singapore.
28. Published an interviewed news article in Chinese on December 21, 1996, by Lianhe Zaobao (Singapore newspaper), titled "If Mathematical Software is incorporated in

the curriculum Asian countries can succeed in cultivating many excellent mathematicians". [A translation by Ms Lua, Seu Kea is available upon request.]

29. Obtained partial sponsorship of the First Asian Technology Conference in Mathematics, December 18-21, 1995, Singapore, from the TCI software research, 1995.
30. Obtained partial sponsorship of the First Asian Technology Conference in Mathematics, December 18-21, 1995, Singapore, from Radford University, 1994.
31. Received a grant from Radford University, Faculty Professional and Instructional Development, for the 1997-1998 academic year. The proposal is to provide faculty development online technologies to support teaching and learning. The project is co-directed by Jim Unnever, Susan Woodward, George Santopietro, and William Kovarik.
32. Received a grant from the Radford University Foundation during the Spring semester of 1997 to develop the interactive web page for math 121, business calculus.
33. Received a grant from the Radford University Foundation during the Fall semester of 1995 to do research in numerical integration with the computer algebra system, Maple.
34. Received a grant from the Radford University Foundation to incorporate the computer algebra system, Matlab, into teaching the course Linear Algebra. (Grant number 91-12).
35. Granted to attend an N. S. F. sponsored workshop, Ohio State Workshops in Technology Strategies in Undergraduate Mathematics Instruction, July, 1991.
36. Initiated by the students as a member of the Alpha Lambda Delta, a national academic honor society for freshmen on March 31, 1990.
37. Awarded a Visiting Fellowship from the Twelfth Summer Symposium in Real Analysis, 1988, University of Ulster, Northern Ireland.
38. Graduated first in class among Mathematics B.S., Chung Yuan University, Taiwan, 1981.

PROFESSIONAL ACTIVITIES

1. Founder and Editor-in-Chief, the Research Journal of Mathematics and Technology (RJMT: http://rjmt.mathandtech.org)
2. Founder and Editor-in-chief, the Electronic Journal of Mathematics and Technology (eJMT: http://ejmt.mathandtech.org).
3. Founder of the Asian Technology Conference in Mathematics (https://atcm.mathandtech.org/).
4. Scientific Member of the 4th Innovation and Analytics Conference & Exhibition (IACE2019), http://sqs.uum.edu.my/iace2019.
5. Scientific Program Committee member of the 5th Innovation and Analytics Conference & Exhibition (IACE 2021), http://sqs.uum.edu.my/iace2021, August 2021, 23-26.
6. Editorial member of Chinese Journal of Mathematics Education.
7. Co-chair of the Topic Study Groug18 (TSG 18), Analysis of Uses of Technology in the Teaching of Mathematics at the International Congress of Mathematics Education (ICME 2012).
8. Member of the International Program Committee of the ICTMT-8 (the 8th International Conference on Technology in Mathematics Teaching), Hradec Králové, Czech Republic, July 1-4, 2007.
9. Chairperson of the International Program Committee of the Asian Technology Conference in Mathematics, ATCM95, ATCM97, ATCM98 and ATCM99.

10. Co-Chair of the International Program Committee of the Asian Technology Conference in Mathematics, ATCM 2000-2015.
11. Co-Editor-In-Chief of the Electronic Journal of CASIO Activities for Asian Pacific Regions 2000-2001.
12. Invited as a visiting professor at UNIVERSIDAD DIEGO PORTALES, Chile, during May 7-15, 2007.
13. Received a grant from the National Science Council of Taiwan to give a series of lectures in Taiwan from May 20-June 2, 2006
14. Received RU Faculty Professional Development Leaves for 2006-2007
15. Received RU Faculty Research and Scholarship Support.
16. Editor-In-Chief of the Electronic Journal of CASIO Exam-based Activities (http://www.casio.co.jp/edu_e/resources/activities/exam/)
17. Editor-in-Chief: The Proceedings (refereed) of the Third Asian Technology Conference in Mathematics, 1998, Springer-Verlag. ISBN 981-4021-15-6.
18. Editor-in-Chief: The Proceedings (refereed) of the Fourth Asian Technology Conference in Mathematics, 1999, ISBN 957-97420-2-2..
19. Editor-in-Chief: The Proceedings (refereed) of the Fifth Asian Technology Conference in Mathematics, 2000, ISBN 974-657-362-4..
20. Editor-in-Chief: The Proceedings (refereed) of the Sixth Asian Technology Conference in Mathematics, 2001, ISBN 0-86459-182-9.
21. Editor-in-Chief: The Proceedings (refereed) of the Seventh Asian Technology Conference in Mathematics, 2002, ISBN 983-41193-0-5.
22. Editor-in-Chief: The Proceedings (refereed) of the Eighth Asian Technology Conference in Mathematics, 2003, ISBN 957-41-1528-3.
23. Editor-in-Chief: The Proceedings (refereed) of the Ninth Asian Technology Conference in Mathematics, 2004, ISBN 0-9763064-0-9.
24. Editor of the Proceedings (refereed) of the 10th ATCM (2005), ISBN 0-9763064-1-7.
25. Editor of the Proceedings (refereed) of the 11th ATCM (2006) Hardcopy ISBN 0-9763064-3-3.
26. Editor of the Proceedings (refereed) of the 12th ATCM (2007), ISSN 1940-2279 (CD), ISSN 1940-4204 (online version)
27. Editor of the Proceedings (refereed) of the 13th ATCM (2008), ISBN 978-0-9821164-1-8. ISSN 1940-2279 (CD), ISSN 1940-4204 (online version)
28. Editor of the Proceedings (refereed) of the 14th ATCM (2009), ISBN 978-0-9821164-2-5. ISSN 1940-2279 (CD), ISSN 1940-4204 (online version)
29. Editor of the Proceedings (refereed) of the 15th ATCM (2010), ISBN 978-0-9821164-1-8 (book) ISSN 1940-2279 (CD), ISSN 1940-4204 (online version)
30. Editor-in-Chief of the refereed Electronic Proceedings of ATCM'97-2004.
31. Editor of the refereed Electronic Proceedings of ATCM 2007-2013.
32. Guest Editor of the Journal of Computational Methods in Sciences and Engineering (JCMSE)
33. Member of the Steering Committee of the GCCCE'2003, Nanjing China, December 6-9, 2003. (Global Chinese Conference on Computer Education).
34. Peer reviewer for a project submitted to the U.S. 'Civilian Research and Development Foundation (CRDF)' in 2003.
35. Members of the Program Committee at ICTCM (2008-2011).
36. Member of the Internet/Distance Learning/Web-Assisted Instruction Sessions and Program Committee Member of the Eighteen Annual International Conference on Technology in Collegiate Mathematics (ICTCM 2007), Boston, Feb. 15-18, 2007.

37. Member of the Internet/Distance Learning/Web-Assisted Instruction Sessions and Program Committee Member of the Eighteen Annual International Conferences on Technology in Collegiate Mathematics (ICTCM 2006), March 16-19, 2006.
38. Invited as a visiting professor at UNIVERSIDAD DIEGO PORTALES, November 6-12, 2005.
39. Chair of the Internet/Distance Learning/Web-Assisted Instruction Sessions and Program Committee Member of the Seventeen Annual International Conferences on Technology in Collegiate Mathematics (ICTCM 2004), October 28-31, 2004.
40. Chair of the Internet/Distance Learning/Web-Assisted Instruction Sessions and Program Committee Member of the Sixteen Annual International Conference on Technology in Collegiate Mathematics (ICTCM 2003), October 30-November 2, 2003.
41. Program Committee member of IEEE International Workshop of Wireless and Mobile Technologies in Education, March 23-25, 2004, JungLi, Taiwan.
42. Program Committee Member of the Fifteen Annual International Conference on Technology in Collegiate Mathematics (ICTCM 2002), Chair of the Internet/Distance Learning/Web-Assisted Instruction, October 31 - November 3, 2002.
43. Program Committee Member of the Fourteenth Annual International Conference on Technology in Collegiate Mathematics (ICTCM 2001) on Internet/Distance Learning/Web-Assisted Instruction. (November 1-4, 2001)
44. Program Committee Member of the Ninth International Conference on Technology in Collegiate Mathematics, (ICTCM9).
45. Steering Committee member at the Global Chinese Conference in Computer Education (GCCCE) 1997, 1998, 1999, 2000, and 2002. Plenary speaker at GCCCE 97.
46. Chairperson of the CASIO Mathematics Technology Forum in Asian Pacific Regions.
47. Invited Speaker at ICTMT, Koblenz, Germany, and September 29 - October 2, 1997.
48. A member of the international program committee of the International Conference on the Teaching of Mathematics July 3-6, 1998, Samos, Greece.
49. A program committee member of ICCE98-Beijing (International Conference on Computers in Education, Beijing, China 14-17 October, 1998).
50. Member of the Executive Committee of the GCSCE (Global Chinese Society of Computer Education) Member of the Program Committee of the GCCCE'2000, Singapore, May 29-31, 2000. (Global Chinese Conference on Computer Education).
51. Invited speaker at the 1998 Japan Society of Science and Technology Education, August 7-11, 1999.
52. Editorial member, HP APLET, by Hewlett-Pacard's Australian Calculator Operation, 1998-1999.
53. Program Committee member of the Computer Supported Mathematical Education (Didactic, Mathematical, and Software Technologic Aspects) Hagenberg, Austria, 23-25 August 1999.
54. Cited at the Summer Issue 1997 Vol. 9 of T.I.M.E. (Technology in Mathematics Education) in Japanese.
55. Member of the AAUP (American Association for University Professor)

TEACHING

1. Emeritus Professor, Department of Math & Stat, Radford University: September 2023
2. Tenure granted at Radford University 5/95
3. Professor, Department of Math & Stat, Radford University: August 2003.
4. Associate Professor, Department of Math & Stat, Radford University 8/94 - 2003
5. Assistant Professor, Department of Math & Stat, Radford University 8/89 - 8/94.
6. Visiting Lecturer, Department of Mathematics, U.C. Davis 1/89 - 6/89.

7. Summer Session Instructor, Department of Mathematics, U.C. Davis 7/87-8/87.
8. Summer Session Instructor, Napa Valley College 6/88 - 7/88.
9. Fall Quarter Instructor, Department of Mathematics, U.C. Davis 9/88 - 12/88.
10. Teaching Assistant, Department of Mathematics, U.C. Davis 10/81 - 6/87.

Books/ Editor of Refereed Proceedings

1. Published the book, co-authored with Jonathan Lewin, Exploring Mathematics with Scientific Notebook, Springer Verlag, 1998. ISBN 981-3083-88-3.
2. Editor-in-Chief: Research Journal of Mathematics and Technology (http://rjmt.mathandtech.org), ISSN 2163-0380.
3. Editor-in-Chief: The Proceedings (refereed) of the Third Asian Technology Conference in Mathematics, 1998, Springer-Verlag. ISBN 981-4021-15-6.
4. Editor-in-Chief: The Proceedings (refereed) of the Fourth Asian Technology Conference in Mathematics, 1999, ISBN 957-97420-2-2.
5. Editor-in-Chief: The Proceedings (refereed) of the Fifth Asian Technology Conference in Mathematics, 2000, ISBN 974-657-362-4..
6. Editor-in-Chief: The Proceedings (refereed) of the Sixth Asian Technology Conference in Mathematics, 2001, ISBN 0-86459-182-9.
7. Editor-in-Chief: The Proceedings (refereed) of the Seventh Asian Technology Conference in Mathematics, 2002, ISBN 983-41193-0
8. Editor-in-Chief: The Proceedings (refereed) of the Eighth Asian Technology Conference in Mathematics, 2003, ISBN 957-41-1528-3.
9. Editor-in-Chief: The Proceedings (refereed) of the Ninth Asian Technology Conference in Mathematics, 2004, ISBN 0-9763064-0-9.
10. Editor of the Proceedings (refereed) of the Tenth Asian Technology Conference in Mathematics, 2005, ISBN 0-9763064-1-7.
11. Editor of the Proceedings (refereed) of the Eleventh Asian Technology Conference in Mathematics, 2006, ISBN 0-9763064-3-3.
12. Editor of the Proceedings (refereed) of the Twelfth Asian Technology Conference in Mathematics, 2007, Mathematics and Technology, LLC, ISSN 1940-2279 (CD) and ISSN 1940-4204 (Online).
13. Editor of the Proceedings (refereed) of the Thirteenth Asian Technology Conference in Mathematics, 2008, Mathematics and Technology, LLC, ISSN 1940-2279 (CD) and ISSN 1940-4204 (Online), ISBN 978-0-9821164-1-8 (hard copy).
14. Editor of the Proceedings (refereed) of the Fourteenth Asian Technology Conference in Mathematics, 2009, Mathematics and Technology, LLC, ISSN 1940-2279 (CD) and ISSN 1940-4204 (Online), ISBN 978-0-9821164-2-5 (hard copy).
15. Editor of the Proceedings (refereed) of the Fifteenth Asian Technology Conference in Mathematics, 2010, Mathematics and Technology, LLC, ISSN 1940-2279 (CD) and ISSN 1940-4204 (Online), ISBN 978-0-9821164-1-8 (hard copy).
16. Editor of the Proceedings (refereed) of the Sixteenth Asian Technology Conference in Mathematics, 2011, Mathematics and Technology, LLC, ISSN 1940-2279 (CD) and ISSN 1940-4204 (Online), ISBN 978-0-9821164-3-2 (hard copy).
17. Editor of the Proceedings (refereed) of the Seventeenth Asian Technology Conference in Mathematics, 2012, Mathematics and Technology, LLC, ISSN 1940-2279 (CD) and ISSN 1940-4204 (Online), ISBN 978-0-9821164-4-9 (hard copy)
18. Editor of the Proceedings (refereed) of the Eighteenth Asian Technology Conference in Mathematics, 2013, Mathematics and Technology, LLC, ISBN 978-0-9821164-7-0 (hard copy) ISSN 1940-2279 (CD), ISSN 1940-4204 (online version).

19. Editor of the Proceedings (refereed) of the Nineteenth Asian Technology Conference in Mathematics, 2014, Mathematics and Technology, LLC, ISBN 978-0-9821164-8-7 (hard copy) ISSN 1940-2279 (CD) ISSN 1940-4204 (online version).
20. Editor of the Proceedings (refereed) of the Twentieth Asian Technology Conference in Mathematics, 2015, Mathematics and Technology, LLC, ISBN 978-0-9821164-9-4 (hard copy) ISSN 1940-2279 (CD) ISSN 1940-4204 (online version).
21. Editor of the Proceedings (refereed) of the Twenty First Asian Technology Conference in Mathematics, 2016, Mathematics and Technology, LLC, ISBN 978-0-9972807-0-8 (hard copy) ISSN 1940-2279 (CD) ISSN 1940-4204 (online version).
22. Editor of the Proceedings (refereed) of the 22nd Asian Technology Conference in Mathematics, 2017, Mathematics and Technology, LLC, ISBN 978-0-9972807-1-5 (hard copy), ISSN 1940-2279 (CD), ISSN 1940-4204 (online version).
23. Editor of the Proceedings (refereed) of the 23nd Asian Technology Conference in Mathematics, 2018, Mathematics and Technology, LLC, ISBN 978-0-9972807-2-2 (hard copy), ISSN 1940-2279 (CD), ISSN 1940-4204 (online version).
24. Editor of the Proceedings (refereed) of the 24th Asian Technology Conference in Mathematics, 2019, Mathematics and Technology, LLC, ISBN 978-0-9972807-2-2 (hard copy), ISSN 1940-2279 (CD), ISSN 1940-4204 (online version).
25. Editor of the Proceedings (refereed) of the 25th Asian Technology Conference in Mathematics, 2020, Mathematics and Technology, LLC, **Scopus indexed,** ISSN 1940-4204 (online version).
26. Editor of the Proceedings (refereed) of the 26th Asian Technology Conference in Mathematics, 2021, Mathematics and Technology, LLC, **Scopus indexed,** ISSN 1940-4204 (online version).
27. Editor of the Proceedings (refereed) of the 27th Asian Technology Conference in Mathematics, 2022, Mathematics and Technology, LLC, **Scopus indexed,** ISSN 1940-4204 (online version).
28. Editor of the Proceedings (refereed) of the 28th Asian Technology Conference in Mathematics, 2022, Mathematics and Technology, LLC, **Scopus indexed,** ISSN 1940-4204 (online version).

Peer Refereed Papers and Invited Speeches

Between 2000 and 2024:

1. Published the journal paper, 'Uniform Convergence on Iterations Generated by Special Convex Combinations of Parametric Equations", (June 2024). The Electronic Journal of Mathematics and Technology, 18(2), ISSN 1933-2823, pp77-97.
2. Published the refereed conference paper, Yang, W.-C., Ho, W.K. & G. Davila `Topological Structures Between Two Closed Surfaces Inspired by An Entrance Exam Problem', The Scopus-indexed Electronic Proceedings of the 2024 Asian Technology Conference in Mathematics, pp109-123, ISSN 1940-4204 (online version).
3. Published the journal paper, Yang, W.-C., MORANTE, A. (2024), '*TRD Decomposition of A Locus Ellipsoid*', (February 2024). The Electronic Journal of Mathematics and Technology, 18(1), ISSN 1933-2823, pp12-28.
4. Published the refereed conference paper, Yang, W.-C. `*Graphs of Uniform Convergence on Iteration of Loci generated by Special Convex Combinations of Curves and Surfaces*, The Scopus-indexed Electronic Proceedings of the 2023 Asian Technology Conference in Mathematics, pp1-18, ISSN 1940-4204 (online version).

5. Published the journal paper, Yang, W.-C, DÁVILA, D., and HO, W. K. '*Another Topological View of Curves and Surfaces Inspired by 2D and 3D Locus Problems'*, (June 2023). The Electronic Journal of Mathematics and Technology, 17(2), ISSN 1933-2823, pp78-180.
6. Published the journal paper, Yang, W.-C. & SADEGHIMANESH, A. `Decompose Ellipsoids into the Unit Sphere through Tilting, Dilation and Rotation', (October 2022). *The Electronic Journal of Mathematics and Technology*, 16(3), ISSN 1933-2823, pp1-15.
7. Published the refereed conference paper, Yang, W.-C. ` Ellipsoid is Tangent to its Locus under a Linear Transformation, Isometries, and Sheared Maps'. The Scopus-indexed Electronic Proceedings of the 2022 Asian Technology Conference in Mathematics, pp32-49. ISSN 1940-4204 (online version).
8. Published the conference paper, Yang, W.-C. & Dávila, G. `A Topological View of Curves and Surfaces Inspired by 2D and 3D Locus Problems'. The Scopus-indexed Electronic Proceedings of the 2022 Asian Technology Conference in Mathematics, pp 250-265. ISSN 1940-4204 (online version).
9. Published the journal paper, YANG, W.-C. & MORANTE, A. (February 2022). Locus Surfaces and Linear Transformations when a Fixed Point is at an Infinity. *The Electronic Journal of Mathematics and Technology*, 16(1), ISSN 1933-2823, pp1-24.
10. Published the journal paper, YANG, W.-C. & MORANTE, A. (February 2021). 3D Locus Problems of Lines Passing Through A Fixed Point. *The Electronic Journal of Mathematics and Technology*, 15(1), ISSN 1933-2823, pp1-22.
11. Published the refereed conference paper by Yang, W. -C., Exploring Locus Surfaces Involving Pseudo Antipodal Points, at the Proceedings (refereed) of the 25th Asian Technology Conference in Mathematics, 2020, Mathematics and Technology, LLC, **Scopus indexed,** ISSN 1940-4204 (online version).
12. Published the journal paper, Yang, W.-C., DÁVILA, G., YONG, H. (October 2020) Interesting Discoveries Through Technologies and Reflections Along Circles. *The Electronic Journal of Mathematics and Technology,* 14(3), ISSN 1933-2823, pp125-145.
13. Published the journal paper, Yang, W.-C. & Antonio MORANTE (June 2020). Locus Problems When Reversing Traveling Direction. *The Electronic Journal of Mathematics and Technology*, 14(2), ISSN 1933-2823, pp67-86.
14. Published the journal paper, Yang, W.-C. (2020). Locus Resulted from Lines Passing Through A Fixed Point and A Closed Curve. The Electronic Journal of Mathematics and Technology, 14(1), ISSN 1933-2823, pp 2-17.
15. Published the paper: Yang, W.-C. & Davila-Rascon, G. Explore and Investigate The Reflections Of Light Rays Inside Ellipses at *The Electronic Journal of Mathematics and Technology, ISSN 1933-2823, Volume 13*, number 3 (2019).
16. Published the journal paper: Yang, W.-C. and Meade, D. (Feb. 2019), Locus Problems Related to Linear Combinations of Vectors at *The Electronic Journal of Mathematics and Technology, 13, ISSN 1933-2823, 61-82.*
17. Published the conference refereed paper, *Exploring Reflections That Are Inspired by A Chinese Exam Problem (pp. pp 120-133).* at the 24th ATCM Proceedings, ISSN 1940-4204, Radford, Virginia: Mathematics and Technology, LLC.
18. Published the conference refereed paper: Yang, W-C. (Nov. 2018) In W-C Yang & D. Meade (Ed.) at the 23rd ATCM Proceedings, ISSN 1940-4204.
19. Published the conference refereed paper at the 22nd ATCM Proceedings: Yang, W.–C. (Dec. 2017) In Wei-Chi Yang, Douglas Meade & Yuan Yuan (Ed.), Importance of Expand One's Content Knowledge into 3D with Evolving Technological Tools, Radford, VA: Mathematics and Technology, LLC, ISSN 1940-4204.

20. Published the journal paper: Yang, W.-C. And V. Shelomovskii (Oct. 2017), 2D and 3D Loci Inspired by an Entrance Problem and Technologies, Electronic Journal of Mathematics and Technology, 11(3), page 194-208.
21. Published the journal paper: Yang, W.-C. (2017). From Static Locus Problems to Exploring Mathematics with Technological Tools. Electronic Journal of Mathematics and Technology, 11(2), page 67-88.
22. Published the conference refereed paper: Yang, W.-C. (2016). In Wei-Chi Yang, Douglas Meade & Krongthong Khairiree (Ed.), Two Locus Problems Inspired by Examination Problems from China (pp. page 120-134). Radford, VA: Mathematics and Technology, LLC. http://atcm.mathandtech.org/EP2015/invited/2.pdf
23. Published the journal paper: McAndrew, A., Yang, W.-C. (2016). Locus and Optimization Problems in Lower and Higher. The Electronic Journal of Mathematics and Technology, 10(2), 69-83.
24. Published the conference referred paper: Yang, W.-C. (2015), See Graphs. Find Equations. Myth or Reality? (pp. page 25-38) at the Proceedings of the 2015 ATCM, published by Mathematics and Technology, LLC. http://atcm.mathandtech.org/EP2015/invited/2.pdf
25. Published the journal paper, *Extreme Lengths for Chords of an Ellipse*, co-authored with Vladimir SHELOMOVSKII and Skip Thompson at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 2, Volume 9, 2015.
26. Published the journal paper, *Shortest Total Distance Traveled Among Curves, Surfaces and Lagrange Multipliers*, co-authored with Yunhao FU at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 1, Volume 9, 2015.
27. Published the plenary speech paper, *Adopt the Global Views to improve our Mathematics Education in The Technological Era*, at the Second International Conference on Creative Mathematics Teaching at Chung Yuan Christian University, Taiwan, January 9-10, 2015.
28. Published the plenary speech paper, *Technological tools have enhanced our teaching, learning and doing mathematics, what is next?* at the 19th Asian Technology Conference in Mathematics, ISBN: 978-0-9821164-8-7 (hard copy), ISSN 1940-2279 (CD), ISSN 1940-4204 (online version).
29. Published the paper, *Computing Asymptotic Merit Factors with Language C*, co-authored at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 3, Volume 8, 2014.
30. Published the paper, *The Area of the Solid of Intersection of a Sphere and an Ellipsoid, a Parametric Approach*, co-authored with V. SHELOMOVSKII and S. THOMPSON, at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 3, Volume 7, 2013.
31. Published the paper, *The Area of the Solid of Intersection of a Sphere and an Ellipsoid, a First Approach*, co-authored with S. THOMPSON, and V. SHELOMOVSKII at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 2, Volume 7, 2013.
32. Published the paper, *Finding volumes between a quadric surface and a plane*, co-authored with V. SHELOMOVSKII at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 1, Volume 7, 2013.
33. Published the paper (a plenary speech), *Students can excel if they are inspired*, at the Proceedings of the Seventeenth Asian Technology Conference in Mathematics (ATCM 2012), , Mathematics and Technology, LLC, ISSN 1940-2279 (CD) and ISSN 1940-4204 (Online), ISBN 978-0-9821164-4-9 (hard copy).
34. Published the paper, Computing Signed Areas and Volumes with Maple, co-authored with Shengxiang XIA and Vladimir SHELOMOVSKII at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 2, Volume 6, 2012.

35. Published the paper, Mean Value Theorems in Higher Dimensions and Their Applications, co-authored with Vladimir SHELOMOVSKII, at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 1, Volume 6, 2012.
36. Published the invited paper, Fundamental Theorem of Calculus and Computations on Some Special Henstock-Kurzweil Integrals, coauthored with X. Ding, at the Proceedings of ATCM 2010.
37. Published the paper (2010), *Making Teaching Calculus Accessible*, coauthored with Qun LIN, at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 3, Volume 4, 2010.
38. Published the paper, *Three Ladders-Walls Problems*, coauthored with Matthias KAWSKI, at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 3, Volume 4, 2010.
39. Published the paper, *Use of Dynamic Course Core to Develop Teachers' Subject Matter Knowledge of Mathematics*, coauthored with Agida G. MANIZADE, at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 2, Volume 4, 2010.
40. Published the paper, *Numerical Integration On Some Special Henstock-Kurzweil Integrals*, coauthored with P-Y LEE, X. DING, at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 3, Vol. 3, October 2009.
41. Published the paper for a plenary speech at ATCM 2009, *Content Knowledge, Creativity and Technology*, at the Proceedings of ATCM 2009.
42. Published the paper, *Estimates of the integral remainders in several numerical integral formulas using The Henstock-Kurzweil integral*, co-authored with X. Ding and G. Ye, at the Journal of Mathematical Inequalities, ISSN 1846-579X, Volume 3, Issue 2, June 2009, http://jmi.ele-math.com/volume/3/issue/2.
43. Published the paper, '*Some Geometric Interpretations of The Total Distances Among Curves and Surfa*ces', at the Electronic Journal of Mathematics and Technology (eJMT), Volume 3, Number 1, ISSN 1933-2823, February 2009.
44. Published the paper, '*General Inverses in 2-D, 3-D, applications inspired by Technology*', co-authored with M.-L. Lo, at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 2, Vol. 2, October 2008.
45. Published the paper, '*Finding signed Areas and Volumes inspired by Technology*', co-authored with M.-L. Lo, at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 2, Vol. 2, June 2008.
46. Published the paper, '*Complete Solutions to Minimal Distance Problem between Two Nonconvex Surfaces'*, co-authored with David Y. Gao, at the Journal of Optimization by Taylor & Francis, January 2008, pp 705-714.
47. Published the paper '*Revisit Mean Value, Cauchy Mean Value and Lagrange Remainder Theorems'* , at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 2, Vol. 1, June, 2007.
48. Published the paper, *Analytic, Geometric, and Numeric Analysis of the Shrinking Circle and Sphere Problems*', co-authored with Douglas Meade, at the Electronic Journal of Mathematics and Technology (eJMT), ISSN 1933-2823, Issue 1, Volume 1, February, 2007.
49. Published the paper, *A Shrinking Circle and A Shrinking Sphere*, at the refereed Proceedings of the Eleventh Asian Technology Conference in Mathematics, 2006, pp 40-51, ISBN 0-9763064-3-3
50. Published the paper, *Some Optimization Problems in Two and Three Dimensions*, at the Proceedings of the Eleventh Asian Technology Conference in Mathematics, 2006, pp 299-307, ISBN 0-9763064-3-3.

The following TWO papers are from plenary speeches:

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51. Published the paper, *Making Mathematics Accessible to Most through Innovative Use of Technology*, at the Proceedings of the Fourth East Asia Regional Conference in Mathematics Education (EARCOME4-2007), page 17-23.
52. Published the paper, *Creative And Dynamic Contents Evolve When Technological Tools Advance*, at the Proceedings of the Eighth International Conference on Technology in Mathematics Teaching (ICTMT8-2007).

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53. Published the paper (A special session) *'A Global View of Curriculum Issues on Mathematics with Technology'* at the Proceedings of ATCM'03.
    - ISBN 957-41-1528-3, 2003. A Special Panel Discussion: Moderator: Wei-Chi Yang, USA (wyang@radford.edu) Panelists: *(in alphabetical order)* Douglas Butler, United Kingdom (debutler@argonet.co.uk, Ivan Cnop, Belgium (icnop@vub.ac.be), Masami Isoda, Japan (msisoda@ningen.human.tsukuba.ac.jp), Peng Yee Lee, Singapore, (pylee@nie.edu.sg), Kaye Stacey, Australia (k.stacey@unimelb.edu.au), Khoon Yoong Wong, Singapore (kywong@nie.edu.sg).
54. Published the paper, '*Hp boundedness of Riesz transforms'* co-authored with M-Y Lee and C-C Lin, at the Journal of Mathematics Analysis and Applications, vol 301 (2005), pages 394-400. (www.elsevier.com/locate/jmaa).
55. Published the paper (an invited talk), '*Inspiring Students to Study and Learn Mathematics Using Technology'*, co-authored with Ma. Louise Antonette N. De Las Penas, at the Proceedings of the 9th Asian Technology of Conference in Mathematics, December 13-17, 2004, pp78-87, ISBN 0-9763064-0-9, 2004.
56. Published the paper (A special session) 'A *Global View of Curriculum Issues on Mathematics with Technology* (2nd issue)' at the Proceedings of ATCM'04. ISBN 0-9763064-0-9, 2004, pp 55-63. A Special Panel Discussion: Moderator: Wei-Chi Yang, USA (wyang@radford.edu) Panelists: *(in alphabetical order)*
    - Douglas BUTLER, United Kingdom
    -Peter FLYNN, Australia
    -Jozef HVORECKY, Slovakia
    -Masami ISODA, Japan
    -NG, Wee Leng, Singapore
57. Published the paper (with Ma. Louise Antonette N. De Las Penas) '*The Use and Influence of Technology in Mathematics Education*' at the Proceedings (refereed) of the Tenth Asian Technology Conference in Mathematics, 2005, ISBN 0-9763064-1-7.
58. The paper "*Exploration and Examination*" appeared at the Electronic Journal of CASIO Activities for Asian Pacific Regions.
    - The paper "*Asymptotes*", co-authored with Suen Che-Yin, appeared at the Electronic Journal of CASIO Activities for Asian Pacific Regions
    - The paper "*Triangles with circle inscribed*", co-authored with Suen Che-Yin, appeared at the Electronic Journal of CASIO Activities for Asian Pacific Regions.
59. Published the paper "*Mathematics and Technology-Where are we*?" at the Proceedings of the Ninth Southeast Asian Conference on Mathematics Education (May 27-31, 2002), pp 183-188, Volume 1, ISBN 981-04-6302-2.
60. The paper, '*Continuity at one point*' appeared at the Electronic Journal of CASIO Exam-Based Activities for Asian Pacific Regions, 2002.

61. The paper '*Comparisons of Limits at Various Points*' appeared at the Electronic Journal of CASIO Exam-Based Activities for Asian Pacific Regions, 2002.
62. The paper '*Race Between Power and Exponential Functions'* appeared at the Electronic Journal of CASIO Exam-Based Activities for Asian Pacific Regions, 2002.
63. Published the paper '*Higher Order Polynomial Functions'* at the Electronic Journal of CASIO Exam-Based Activities, 2003.
64. Published the paper 'Trigonometric Functions' at the Electronic Journal of CASIO Exam-Based Activities, 2003.
65. Published the paper '*Quadratic Functions'* at the Electronic Journal of CASIO Exam-Based Activities, 2003.
66. Published the paper *'Line Equations and Linear Functions'* at the Electronic Journal of CASIO Exam-Based Activities, 2003.
67. Published the paper '*Graphical Interpretations on the Derivatives of a Function'* at the Electronic Journal of CASIO Exam-Based Activities, 2003.
68. Published the paper 'Cost, Revenue and Profit Functions' at the Electronic Journal of CASIO Exam-Based Activities, 2003.
69. Published the paper '*Sequences of Matrix and Markov Chain'* at the Electronic Journal of CASIO Exam-Based Activities, 2003.
70. Published the paper '*Geometric Series and its Convergence and Divergence'* at the Electronic Journal of CASIO Exam-Based Activities, 2003.
71. Published the paper '*Area Between Two Curves*' at the Electronic Journal of CASIO Exam-Based Activities, 2003.
72. Published the paper 'Graphs of Logarithmic Functions' at the Electronic Journal of CASIO Exam-Based Activities, 2003.
73. Published the paper '*Inverse Trigonometric Functions and Its Relative Extremum'* at the Electronic Journal of CASIO Exam-Based Activities, 2003.
74. Published the paper '*System of Linear Equations*' at the Electronic Journal of CASIO Exam-Based Activities, 2003.
75. Published the paper '*Recursive Sequences*' at the Electronic Journal of CASIO Exam-Based Activities, 2003.
76. Published the paper '*Compression and Expansion of a Trigonometric Function'* at the Electronic Journal of CASIO Exam-Based Activities, 2003.
77. Authored the following papers for CASIO New Graph Calculators Project
    0. Trigonometric Functions
    1. Derivative at a point
    2. An application to derivatives-A probability program
    3. Area between curves
78. Authored many papers for CASIO ES series Scientific Calculator Project (http://world.casio.com/edu/resources/activities/activity/index.html
    1. Applications to Derivatives
    2. Applications to Integration
    3. Sequence of Matrices
    4. Area between curves-1
    5. Area between curves-2
    6. Cost, Revenue and Profit Functions
    7. Higher Order Inequalities
    8. Trigonometric Functions
    9. Trigonometric Identities
    10. Inverse Trigonometric Functions
    11. Least Squares Regression Analysis

79. Editor-in-Chief for the CASIO ClassPad's eActivities project: http://classpad.net/members/index.html.
    Publish the e-Activity 'About the shifting of the Logarithmic functions' for Casio ClassPad 300 at classpad.net.
    Publish the e-Activity 'A Geometry Problem' for Casio ClassPad 300 at classpad.net.
    Publish the e-Activity 'A Probability Problem' for Casio ClassPad 300 at classpad.net.
    Publish the e-Activity 'Derivative of the sine function' for Casio ClassPad 300 at classpad.net.
    Publish the e-Activity 'Unit Circle and Trigonometric Functions' for Casio ClassPad 300 at classpad.net.

Prior to 2000:

80. Published the paper "*The Multidimensional Variational Integral and Its Extensions*", co-authored with W.F. Pfeffer, Real Analysis Exchange, Volume 15, No.1, 1989-1990.
81. Published the paper, *A Note On Conditionally Convergent Integrals*, co-authored with W.F. Pfeffer, Real Analysis Exchange, Volume 17, No.2, 1991-1992.
82. Published the paper, *Transfinite Induction and Integrals*, at the Fourteenth Summer Symposium in Real Analysis, Real Analysis Exchange, Volume 16, No. 1, 1990-1991.
83. Published the paper, *Comparisons of Absolutely Convergent Trigonometric series* co-authored with Chin-Cheng Lin, the Journal of Approximation Theory and its Applications, Nanjing University, China, Vol. 12, No. 1, March, 1996, pp 116-117.
84. Published the paper, Integral Test and Abel's Test, International Journal of Mathematical Education in Science and Technology, 1996, Vol. 27, No. 1, 57-64.
85. Published the paper, Encompassing current mathematical software and technology in teaching and research, at the Electronic Proceedings of the Second Asian Technology Conference in Mathematics (ATCM97).
86. Published the paper "Creating teaching and learning materials in Engineering Mathematics using Scientific WorkPlace with External Program Link to Maple" at the Electronic Proceedings of the Second Asian Technology Conference in Mathematics (ATCM97); co-authored with Seu Kea Lua.
87. Published the paper "New Approaches to a Classical Problem", co-authored with Sylvester Thompson and Chin-Cheng Lin, at the International Journal of Mathematical Education in Science and Technology, 1998, Vol. 29, No. 4, pp613-617.

Conference Papers, Technical Reports (Non Refereed)

1. Published the paper, Maple and Test for Series, at the proceedings of the Fourth Annual International Conference on Technology in Collegiate Mathematics, Addison-Wesley, 1991.
2. Published the abstract of the paper, Maple and tests for infinite series and infinite products, at the 1992 Maple Summer Workshop Talks/Workshops.
3. Published the paper, Convergent and Divergent Series, co-authored with Sharmi Roy, at the 1991 Technology Strategies Workshops in Undergraduate Mathematics Instruction, the Ohio State University.
4. Published the paper, An Application of the Abel's Test for Convergent Series, at the proceedings of the Fifth Annual International Conference on Technology in Collegiate Mathematics, Addison-Wesley, 1992.

5. Published the abstract of the paper, (co-authored with Chin-Cheng Lin), Comparisons of the Absolutely Convergent Fourier Series, at the ABSTRACTS of the 1993 AMS./MAA Joint Meeting, volume 14, number 1.
6. Published the paper, Post calculus Analysis and Maple, at the Sixth Annual International Conference on Technology in Collegiate Mathematics, Addison-Wesley,1993.
7. Published the abstract of the paper, (co-authored with Chin-Cheng Lin), Control of Fourier Sine Series and Comparisons of the Fourier Sine Series, at the ABSTRACTS of the 1994 AMS./MAA. Joint Meeting, volume 15, number 1.
8. Published the paper "Impact of the computer algebra systems on mathematical teaching and research" at the proceedings of the International Commission on Mathematical Instruction (ICMI), Shanghai, 1994.
9. Published the paper "Modified Integration quadratures with Maple" co-authored with M. Chung at the proceedings of the Seventh Annual International Conference on Technology in Collegiate Mathematics, Addison-Wesley,1994.
10. Published the paper "Examples from Calculus with Scientific WorkPlace" co-authored with M. Chung at the Electronic Proceedings of the International Collegiate Technology Conference in Mathematics 95 (ICTCM8).
11. Published the abstract of "Communicating, Computing with Scientific Workplace" at a poster session of the Electronic Proceedings of ICTCM8.
12. Published the paper "Exploring Integration Quadratures with Software" co-authored with M. Chung, at the Proceedings of the First Asian Technology Conference in Mathematics, Singapore, December 18-21, 1995 (ATCM'95).
13. Published the paper Graphical Approaches to Solve Two Problems co-authored with D.L. Albig, and J.J. Corbet, at the Proceedings of the First Asian Technology Conference in Mathematics, Singapore, December 18-21, 1995 (ATCM'95).
14. Published the paper, "How do we encompass current mathematical software with WWW technology which shall benefit Chinese (Japanese or Korean) community?" at the Proceedings of the Maple Workshop in Taiwan, 1996, page 15-16.
15. Published the paper, co-authored with Professor John Gossalin, Incorporating ScientificWorkPlace and Maple with WWW in teaching Mathematics, at the Ninth Annual International Conference on Technology in Collegiate Mathematics, Addison-Wesley, 1996.
16. Published the abstract of the paper, How can Chinese educators and researchers benefit from the current mathematics software and technology in teaching and research? at the Proceedings of the first Global Chinese Conference in Computing Education (GCCCE97). [Full paper has been distributed at the conference; full paper is available upon request.]
17. Published the paper "Maple, Teaching and Research in Mathematics, and WWW Technology" at the 1997 Maple V International Workshop Proceedings, co-authored with Suen Che Yin.
18. Published the paper "How technology has changed the way we teach and learn mathematics" at the 1998 (December 29-30) Conference on Education, Technology and Research at National Chung-Cheng University Taiwan, pp 318-322.
19. Published the paper "Mathematics, software packages and WWW technology", at the Proceedings of the 23rd Annual Meeting of Japan Society of Science and Education, August 8-10, 1999.
20. Published the paper “The Fundamental Theorem of the Calculus” at the HP APLET, Vol 2 1999, pp 40-42.
21. Published the paper "Learning and Teaching Mathematics in the Vast IT Evolving Era" at the Proceedings of The 4th Global Chinese Conference on Computers in Education GCCCE 2000, page 22-26.

22. Published the abstract of the paper "Mathematics and Technology in the East and the West" at the 9th International Congress in Mathematics Education (ICME-9), July 31-August 5, 2000.
23. Published the paper "Mathematics and Technology in the East and the West" at 2000 Korean Mathematics Teachers Training Materials, pages 143-152, published by Seoul Middle School Mathematics Education Association.
24. Published the paper "Mathematics Education Reform in the East and the West-Technology Issue".
25. The paper 'Mathematics Education Reform in the East and the West: Technology Issues' is cited at the 'NEC Researchindex' (http://citeseer.nj.nec.com/476424.html).
26. The Chinese translation of paper above appeared at the Proceedings of the First Conference on Technology and Mathematics Teaching, Chia-Yi, Taiwan, May 30-June 1, 2001. (Available upon request).
27. Published the paper "Computer algebra systems, World Wide Web technology and mathematics education and research" at the Electronic Proceedings of (ICTMT - 3) The Third International Conference on Technology in Mathematics Teaching, September 29th - October 2nd, 1997, University of Koblenz, Germany.
28. The paper, *'Making Mathematics more Accessible and Challenging'*, to appear at the Proceedings of RELME 18 (Reunion Latinoamericana de Matematica Educativa 18).
29. Published the abstract of the invited luncheon seminar '*Exploration and Examination with Technology'* at the ICME-10 on July 7, 2004.
30. Published the abstract of invited hands-on workshop on ClassPad 300, titled 'Cross Curricula Approach with ClassPad 300' at the ICME-10 on July 9, 2004.
31. Published the paper, *Some Impacts on Integrating Technology into Mathematics Education* at the Proceedings of *Third East Asia Regional Conference on Mathematics (EARCOME 3).*

- (Technical Report) Matlab and Linear Algebra.
- (Technical Report) Exploring Maple.

PRESENTATIONS/MEETINGS

December 10-13, 2023: Dr. Yang delivered an invited talks at the 28th Asian Technology Conference in Mathematics, that was held in Venue Nongnooch Pattaya Garden & Resort, Pattaya, Thailand. See (https://atcm.mathandtech.org/EP2023/).

December 9-12, 2022: Dr. Yang delivered two invited talks at the 27th Asian Technology Conference in Mathematics, that was held in Prague, Czech Republic. See (https://atcm.mathandtech.org/EP2022/).

December 13-15, 2021: Dr. Yang organized the 26th Asian Technology Conference in Mathematics in virtual format. See the Electronic Proceedings of the ATCM 2021 ((https://atcm.mathandtech.org/EP2021/) for more details.

December 14-16, 2020: Dr. Yang organized the 25th Asian Technology Conference in Mathematics in virtual format, which attracted presenters and participants from over 29 countries around the world. See the Electronic Proceedings of the ATCM 2020 (https://atcm.mathandtech.org/EP2020/) for more details.

December 15-19, 2019: Dr. Yang delivered an invited speech at the 24th ATCM in Leshan, China.

May 14-19, 2019: Dr. Yang was invited to visit the Leshan Vocational and Technical College, China.

April 2, 2019: Dr. Yang was awarded a Guest Professorship by the Leshan Vocational and Technical College, China.

2018:

- November 20: Dr. Yang delivered a plenary speech at the 23d ATCM in Yogyakarta State University, Indonesia.
- June 4: Dr. Yang gave a university wide invited lecture at the Yogyakarta State University.
- March 15-17: Dr. Yang gave a session speech at the ICTCM 2018, Washington D.C.

2017:

- December 15-19, Dr. Yang organized and delivered his plenary speech at the annual international conference, ATCM 2017 in Chungli, Taiwan.

2016:

- December 14-18: Dr. Yang organized and delivered his plenary speech at the annual international conference, ATCM 2016 in Pattaya, Thailand.
- July 2-9, 2016: Dr. Yang was invited to visit Suan Sunandha Rajabhat University, Bangkok, Thailand and meet with the president of IPST (Thailand) and her team members.
- March 11, 2016: Dr. Yang gave a session speech at the ICTCM 2016, Atlanta.

2015:

1. June 3-7, 2015: Invited to visit Leshan Vocational and Technical College, China.
2. March 14, 2015: Presented a session talk at ICTCM 2015, March 12-15.
3. January 9-10, 2015: Dr. Yang delivered a plenary speech at the Second International Conference on Creative Mathematics Teaching at Chung Yuan Christian University, Taiwan.

2014:

1. November 26-30, 2014: Dr. Yang was invited to deliver a plenary speech at ATCM 2014 in Indonesia.
2. August 6-9, 2014:Dr. Yang was invited to deliver a plenary speech at the 2nd ATCM-Korea chapter.

3. June 1-30, 2014: Dr. Yang was invited as a visiting researcher at the University of Tsukuba, Japan.
4. May 12-21, 2014: Dr. Yang was invited as a visiting professor at Beijing Normal University, China.
5. April 3-7, 2014: Dr. Yang gave a lecture at SEAMEO Regional Centre for Quality Improvement of Teachers and Education Personnel (QITEP) in Mathematics
6. January 12-27, 2014: Dr. Yang visited and delivered talks at the National Institute of Education, Nanyang Technological University, Singapore.
7. February 18-23, 2014: Dr. Yang is to visit Nelson Mandala University.
8. February 27-April 27: Dr. Yang is to visit Guangzhou University.

2013:

1. December 7-11 2013: Dr. Yang gave an opening speech and a plenary speech at the 18th Asian Technology Conference in Mathematics, Mumbai, India.
2. November 20-24 2013: Dr. Yang was invited to give a talk for Chinese Academy of Sciences-Chong Qing China.
3. November 16-20 2013: Dr. Yang was invited to give a talk for the University of Electronic Science and Technology-Chengdu (UESTC), China.
4. October 24 2013: Dr. Yang was invited to give a talk for the Faculty of Education in the University of South Bohemia in České Budějovice.
5. October 21 2013: Dr. Yang received the Professor Honoris Causa at Czech University of Life Sciences Prague
6. September 13 2013: Dr. Yang was invited to the seminar of `Mathematics and Technology' at Jingzhong Middle School, Guangzhou, China on September 13.
7. September 10-11 2013:Dr. Yang was invited to deliver two talks at Tianjin Normal University.
8. September, 2013: Dr. Yang was invited to deliver a series of talks at Chinese Academy of Sciences, Beijing, China
9. August 7-10, 2013: Dr. Yang launched the first ATCM-Korea chapter at Korean National University.
10. May 19-24, 2013: Dr. Yang was invited to Institute of India, Bombay and delivered a talk `Discovering and Exploring Mathematics with Evolving Technological Tools'.
11. May 9-11, 2013: Dr. Yang visited Chinese Academy of Sciences-Beijing and delivered a talk `Higher Dimensional Mean Value Theorem and its Applications' at the Chinese Academy of Sciences.
12. March 21-24, 2013: Dr. Yang delivered a session talk at ICTCM, Boston.

2012:

1. December 16-20: Dr. Yang delivered an opening ceremony speech and a plenary speech at ATCM 2012.

2. August 3-6, 2012: Dr. Yang organized and gave lecture: Memorizing a formula lasts for a test; Understanding a formula lasts for a life time, at the 2nd ATCM-China chapter in Beijing.
3. August 4: Conducted hands-on workshops for Chinese secondary students and teachers.
4. July 8-15, 2012: Dr. Yang goes to ICME12, Seoul, Korea. He is the co-chair of the Topic Study Group 18.
5. June 4-5, 2012: Dr. Yang was invited to conduct lecture and workshop at University of Hradec Králové, Czech Republic from June 4-6,
6. June 7-8: Dr. Yang delivered a plenary speech, Enhancing Our Knowledge in Math and Sciences Through Evolving Technological Tools, at the conference ERIE 2012 (http://erie.pef.czu.cz/index.php?idScript=22). The conference is held at Czech University of Life Sciences Prague (CULS).
7. March 22-25, 2012: Dr. Yang delivered a session talk, Enhancing Our Knowledge in Math and Sciences through Evolving Technological Tools at ICTCM, Orlando, Florida.

2011

1. December 17-19, 2011: Dr. Yang launched the first ATCM-Taiwan chapter and delivered a plenary talk,
2. November 16, 2011: Dr. Yang assisted Linking Up University in Hradec Králové and University in Bangkok.
3. October 20, 2011: Dr. Yang appears at the news of CSAT (page 3) .
4. September 19-23, 2011: Dr. Yang delivered an opening ceremony speech and an invited talk at ATCM 2011.
5. August 1, 2011: Dr. Yang gave a lecture to a group of 500 mathematics teachers at the Guangdong Zhong-Yuan Middle School on August 1. The title is `Integrating Technology into Mathematics Education, past, present and future'.
6. August 3-6, 2011: Dr. Yang launched ATCM-China chapter in Xi'an (August 3-6, 2011) and gave a plenary speech at the conference on August 6, 2011. The title is `Static and Dynamic Content and Evolving Technological Tools'.
7. August 9, 2011: Dr. Yang was invited to deliver a talk at the Chinese Academy of Sciences in Beijing on August 9, 2011. The title is `Making Computational Integration Accessible'.
8. August 11, 2011: Dr. Yang was invited by National Center for School Curriculum and Textbook Development in China to deliver a talk to a group of 250 middle and high school math teachers in Beijing on August 11.
9. May 20: Dr. Yang was invited to the International Workshop on Mathematics Education and Graphics on May 20, 2011 at Kogakuin University, Tokyo, Japan.
10. April 7: Dr. Wei-Chi Yang was a guest speaker next Thursday, April 7 at 5 p.m. in Russell 033. The title was `Enhancing our Knowledge in Math and Sciences through Evolving Technological Tools‖'.
11. March 17-20, 2011: Dr. Yang gives a session talk at ICTCM 2011 in Denver.

2010

1. December 17-21, 2010: Dr. Yang gave a speech on the opening ceremony at ATCM 2010. In addition, he gave an invited speech and a talk at the special session at the conference.
2. November 19-25, 2010: Dr. Yang has been invited by the Chinese Mathematics Education Research Group of Beijing Normal University and Chinese Academy of Sciences to give talks at the Institute of Computational Mathematics. He recently published a joint work with a member of the Chinese Academy of Sciences.
3. August 9-15, 2010: Invited to give a talk at the Bolu Abant Izzet Baysal University, Turkey. Photo flash can be found here, more photos from Istanbul here.
4. July 3: Deliver a plenary talk, 'Improving Elementary and Middle School Teachers' Level of Geometric Development Using a Dynamic Content'.
5. June 29: Deliver a plenary talk 'Why should we integrate Computer Algebra System with Interactive Geometry? at the CDGME (http://home.pf.jcu.cz/~cadgme2010/annotations/Wei-Chi_Yang-keynote.pdf).
6. March 11-14: A session presenter at the ICTC 2010 (http://ictcm.org), Chicago, Illinois.

2009

7. December 17-21, 2009: A plenary speaker at the 14th ATCM, Beijing, China.
8. October 22-24, 2009: Invited to give a talk at the Paradigms in Mathematical Education for the XXIst Century-Sharing educational experiences with Asia.
9. May 20-24, 2009: Visit the host of ATCM 2009 at Beijing Normal University (BNU).
    - Meeting with BNU vice president, dean of sciences.
    - Meeting with representatives of Chinese Mathematics Society and Ministry of Education.
10. May 13-16, 2009**:** Visit Universiti of Malaya, met with Vice Chancellor, Professor Dr. Ghauth Jasmon.
11. March 12-15, 2009: Deliver a 'session' talk at ICTCM-New Orleans.
12. February 17-19, 2009: Deliver a talk at the Department of Mathematics, University of Texas at San Antonio.

2008

1. December 15-19:
    - Delivered an opening speech at ATCM 2008.
    - Conducted ClassPad training workshops with Wei Ching Quek (three 90 minutes sessions) at ATCM 2008, December 18.
    - Assisted Douglas Meade and Philip B. Yasskin to conduct three Maple workshops (three 90 minutes sessions) 'live' but remotely through internet conferencing on December 16.
    - A panelist at the special session '*Whither Dynamic Geometry and CAS*?' with Nicholas Jackiw, Jean-Marie Laborde and Thomas Banchoff on December 19.

2. July 6-13, 2008: Present talks at the ICME 11 Mexico 2008- Increase Our Learning Horizon with Evolving Technology, Monterrey, Mexico.
3. May 5-10, 2008: Visit Suan Sunandha Rajabhat University, Thailand. (May 10-14, 2008: Visiting Taiwan.)
4. April 9-12, 2008: Present a talk at the NCTM 2008 Annual Meeting, Salt Lake City, Utah.
5. March 6-9, 2008: Present a session paper at the ICTCM, San Antonio, Texas.
6. January 6-9, 2008: Present a contributed paper at AMS/MAA Joint meeting, San Diego, CA.

2007

1. Delivered a session talk '*What if we integrate dynamic geometry with a computer algebra system*' at ICTCM (www.ictcm.org) on February 16, 2007.
2. July 1-4, 2007: Invited as a **plenary speaker** at ICTMT8, Czech Republic.
3. June 18-22, 2007: Invited as a **plenary speaker** at EARCOME 4, Malaysia.
4. May 7-15, 2007: Invited as a **visiting professor** at UNIVERSIDAD DIEGO PORTALES, Chile.

2006:

1. December 12-16: ATCM 2006:
    - Presented *'A New Technology for Today and Future'* with Diane Whitfield and Hedeshi Fukaya.
    - Presented 'Connecting Dynamic Geometry with Analytic Geometry' with J.C. Chuan, Colette Laborde and Matthias Kawski.
2. December 7: Visiting National Institute of Education of Singapore AND Ministry of Education of Singapore (Educational Technology Division).
3. November 16-18 2006: Invited to give a talk at the Bowling Green State University, Ohio.
4. October 2006: Invited to give lectures at IMAG Université Joseph Fourier, France, October 9-19.
5. May 2006: Invited to give lectures in India from May 8-13. Give presentations at Delhi Public School, and India Institute of Technology in Mumbai.
6. Delivered a session talk 'A NEW LOOK AT THE DYNAMIC GEOMETRY AND ANALYSIS' at ICTCM on March 17, 2006.
7. Conducted a session on 'TECHNOLOGY FOR THE CLASSROOM AND ONLINE LEARNING' jointly with Diane Whitfield, Hideshi Fukaya and Anthony Pyzdrowski.
8. Visited Delhi Public School of India on May 8, 2006.
9. Visited India Institute of Technology (IIT) in Delhi on May 9, 2006.
10. Presented a talk 'Technology in teaching, learning and research in Mathematics' at the Department of Computer Science and Engineering of IIT-Mumbai on May 10, 2006.
11. Presented a talk 'Impact of Technology on Teaching and Learning of Mathematics' at Delhi Public School of India on May 12, 2006.
12. Received a grant from National Science Council of Taiwan in 2006 to conduct a series of lectures at the following universities. Some lecture notes can be accessed from 'http://www.radford.edu/~wyang/taiwan-nsc06'.
    - ChungYuan University on May 24
    - National Central University on May 25; photo1, photo2, photo3, photo4, photo5 and photo6.

- Chung Hua University on May 26
  - Conducted a workshop in the afternoon of May 26 at Chung Hua University
- National Tsing Hua University on May 29.

13. Delivered a talk 'One Optimization Problem and One Limit problem -Connecting Dynamic Geometry and Analytic Geometry' at the Department of Applied Mathematics of Hong Kong Polytechnic University, Hong Kong, September 11, 2006.
14. Invited to give lectures at IMAG Université Joseph Fourier, France, October 9-19, 2006.
15. Invited to give a talk at the Bowling Green State University, Ohio on November 17, 2006.

2005:

1. Invited to give a talk 'Exploration and Examination with Technology' at the Department of Mathematics, Korea National University of Education, Cheong-Ju, Korea on May 17, 2005.
2. Invited to give a talk 'The Use and Influence of Technology in Mathematics Education' at the 18th Annual Mathematics Education Meeting on August 4, 2005, Korea.
3. Delivered an invited speech titled 'Some Impacts on Integrating Technology into Mathematics Education at the Third East Asia Regional Conference on Mathematics (EARCOME 3) on August 12.
4. Presented a talk at the Department of Basic Sciences while invited as a visiting professor at UNIVERSIDAD DIEGO PORTALES, November 6-12, 2005.
5. Presented a special session 'Mathematics and Technology-past, present and future' (with S.C. Chu) at the 10th Asian Technology Conference in Mathematics, Korea National University of Education, December 12-16, 2005.

2004:

1. Delivered an opening ceremony speech at the ATCM'04 at National Institute of Education, NTU, Singapore, December 14, 2004.
2. The moderator and a panelist at a Special session of ATCM2004, December 16, Singapore. **Special Session I**
   A Global View of Curriculum Issues on Mathematics with Technology.
   Moderator: Wei-Chi Yang, U.S.A.
   Panelists: (in alphabetical order)
   - Douglas BUTLER, United Kingdom
   - Peter FLYNN, Australia
   - Jozef HVORECKY, Slovakia
   - Masami ISODA, Japan
   - NG, Wee Leng, Singapore
3. A panelist at the Special Session II of ATCM'04 on December 16, 2004.
   Enabling Technology for Dynamic-Mathematics Content - An AOLA Perspective
   Moderator: Sung-Chi Chu, Hong Kong.
   Panelists: (in alphabetical order):
   - Miroslaw Majewski, United Arab Emirates
   - Beng Chong Teo, Singapore
   - Wei-Chi Yang, U.S.A.
4. Presented an invited talk with Ma. Louise Antonette N. De Las Penas, titled 'Inspiring Students to Study and Learn Mathematics Using Technology" at the 9th Asian

Technology of Conference in Mathematics, December 13-17, 2004, pp78-87, ISBN 0-9763064-0-9, 2004.

5. Delivered an invited luncheon seminar, titled '*Exploration and Examination with Technology*' at the ICME-10 on July 7, 2004.
6. Conducted an invited hands-on workshop on ClassPad 300, titled '*Cross Curricula Approach with ClassPad 300*' at the ICME-10 on July 9, 2004.
7. Delivered an invited talk at the CASIO Teachers meeting for Latin American countries on July 17 2004, in Chiapas, Mexico.
8. Delivered an invited special conference, titled '*Making Mathematics more Accessible and Challenging*' at RELME 18 (Reunion Latinoamericana de Matematica Educativa 18), Chiapaz, Mexico, and July 18-23, 2004.
9. Delivered speech at the opening ceremony of ATCM'04-December 13, 2004.
10. A moderator of the special session 1, A Global View of Curriculum Issues on Mathematics with Technology (2nd issue) at ATCM'04 on December 15, 2004.
11. A panelist of the special session 2, Enabling Technology for Dynamic-Mathematics Content - An AOLA Perspective, at ATCM'04 on December 15, 2004.

2003

1. Invited by the Ministry of Education, Malaysia, to conduct teacher training on 'Graphics Calculators on Mathematics Education', May 19 and 20, 2003.
2. Invited to a meeting at CASIO Tokyo R&D center on May 25, 2003.
3. Delivered the opening speech at the opening ceremony of ATCM'03.
4. The moderator of the Special Session I, 'A Global View of Curriculum Issues on Mathematics with Technology' at ATCM' 03.
5. Conducted the workshop 'The use of graphics calculators for exploration and assessment issues' at ATCM'03.

2002:

1. Presented an invited talk, "Mathematics and Technology-Where are we?" at the ICMI-EARCOME 2002, SEACME 9, May 27-31, 2002.
2. Invited to conduct the third CASIO- Teachers' meeting, Singapore, May 31, 2002.
3. Presented a talk on 'Mathematics and Technology-Where are we?' at the Department of Mathematics, National Tsing Hua University, Taiwan, June 4, 2002.
4. Delivered the speech on the history of ATCM and completed the 'Signing Ceremony of ATCM'03' at Chung-Hua University, Taiwan on June 4, 2002.
5. Meeting with key persons from Ministry of Education in Malaysia, December 16 and 17.
6. Delivered a speech at the opening ceremony of the Seventh ATCM at Multimedia University-Melaka, Malaysia on December 18, 2002.
7. Conducted a professional development meeting between RECSAM (RECSAM - South East Asian Ministers of Education Organization - Regional Education Center for Science and Mathematics) and CASIO on December 23, 2002.
8. Meeting with the local organizer of ATCM'03 at Tsing Hua University on December 25, 2002.
9. Meeting with key persons from National Science Council in Taiwan regarding the sponsorship of ATCM'03-Taiwan on December 26, 2002.

2001:

1. Plenary speaker at the First Conference on Technology and Mathematics Teaching, Chia-Yi, Taiwan, May 30-June 1, 2001.
2. Conducted a workshop on CASIO CFX 9850GB Plus at the First Conference on Technology and Mathematics Teaching, Chia-Yi, Taiwan, May 30-June 1, 2001.
3. Invited to a panel discussion at the Temasek Polytechnics (Singapore) Mathematics and Science Division in discussing "How Graphics Calculators Impacted the Examination in Singapore?" on June 4, 2001.
4. Invited to a Math Forum at the Mathematics Department of the University of Technology in Malaysia on June 6.
5. Invited speaker at a Demonstration School (high school equivalent) in Bangkok, titled "Using Graphics Calculators to Explore Mathematics" on June 7, 2001.
6. Invited to a Focus Group at CASIO headquarter in Tokyo. Discussion topics include (but not limited to) (a) Creating Web Activities for Asian Pacific Regions (b) Creating Contents by using Mathematics Modeling Problems on June 11, 2001.
7. Invited to a panel discussion on "What is the role of Graphics Calculators in (writing) Mathematics Analysis Textbook?" on August 13, 2001.
8. Invited to a dinner party on August 13, organized by Ministry of Education in Shanghai, with key mathematics teachers in Shanghai. Topics of discussion: (a) Shall graphics calculators be allowed in the college entrance exam? (b) How would the exam questions be impacted if graphics calculators are used in the exam?
9. Invited to visit the Examination Board of the Ministry of Education in Beijing on August 15. The discussion topics are (a) How can MOE-Beijing use Shanghai Model by allowing calculators in the exam for the country wide college entrance exam? (b) Discussions on the pitfalls of such implementation, such as poorer students are not able to afford buying calculators before the exam. (c) Teachers are not informed about how to modify exam questions if calculators are allowed.
10. Presented the talk "The use of graphics calculators for exploration and examinations" (a regular session) at the Changchun International Conference on Mathematical Education (CCICME), August 16-22, 2001, Changchun, China.

11. Conducted the workshop "The impact of graphics calculators in mathematics education – comparison of the East and the West" at CCIME on August 18, 2001.
12. Discussion and planning of ICTCM-2002 at the Program Committee Meeting of ICTCM-2001, November, 2001.
13. Gave an opening ceremony speech at the Sixth Asian Technology Conference in Mathematics, December 15-19, 2001, Melbourne, Australia.

2000:

1. Invited to a focus group organized by CASIO Computer LTD. At the Clemson University, South Carolina on February 24-25, 2000. Discussion on future Wireless Technology in Mathematics Education.
2. Invited speaker at the IPST (Institute of Promotion on Science and Technology, Thailand on May 22, 2000. The title is "on "Learning and Teaching Mathematics in Vast IT Evolving Era".
3. A presentation at the department of mathematics at the Univeristi of Sains Malaysia, Penang, Malaysia, on May 25, 2000. The title is "on "Learning and Teaching Mathematics in Vast IT Evolving Era".
4. Presentation at Multimedia University, Malaysia on May 26, 2000. The title is "on "Learning and Teaching Mathematics in Vast IT Evolving Era".

5. Invited Speaker at the Global Conference on Chinese Computing Education (GCCCE 2000), May 29-31, 2000, Singapore. Title is “on “Learning and Teaching Mathematics in Vast IT Evolving Era”.
6. An invited speaker at a mathematics seminar of the University of Philippines on June 5, 2000. Title is “on “Learning and Teaching Mathematics in Vast IT Evolving Era”.
7. An invited speaker at a mathematics seminar of the De Ateneo University of Manila on June 5, 2000. Title is “on “Learning and Teaching Mathematics in Vast IT Evolving Era”
8. An invited speaker at the Southville International School on June 6, 2000. Title is “on “Learning and Teaching Mathematics in Vast IT Evolving Era”.
9. An invited speaker at the Applied Mathematics Department of Hong Kong Polytechnic University on June 8, 2000. The title is “Mathematics and Technology in the East and West”.
10. An invited speaker at the Hong Kong Vocational Institute on June 9, 2000. The title is “Mathematics and Technology in the East and West”.
11. An invited speaker at the department of Mathematics of National Taiwan Normal University on June 13, 2000. The title is “Mathematics and Technology in the East and West”.
12. An invited speaker at a CASIO Computer Ltd. Seminar on August 1, 2000. The title is “Mathematics and Technology in the East and West”.
13. An invited speaker at a CASIO Computer Ltd. lunch workshop on August 2, 2000.
14. A presentation at the International Congress on Mathematics Education- Japan (ICME-9) working group 11 on August 5. The title is “Mathematics and Technology in the East and West”.
15. An invited speaker at a group of Math pre-teachers at Korean National Educational University. The title is “Mathematics and Technology in the East and West” on August 7, 2000.
16. Delivered a dinner invited speech to a group of Korean Educators on August 8, 2000. The title is “How technology in mathematics education will emerge into hand-held devices?”
17. Invited to visit with Ministry of Education in Beijing on August 10, 2000. The discussion topic is “Can graphics calculators be allowed in the College Entrance Examinations?”
18. Invited to visit People's Publishing House in Beijing on August 11, 2000. The discussion topic is “How math text book should be modified due to the existence of technology?”
19. Invited to a meeting with Ministry of Education at Guangzhou, China on August 14, 2000. The discussion topic is “How math text book should be modified due to the existence of technology?”
20. Invited to meet with faculty members of Mathematics Department at the East China Normal University, China on August 16, 2000. The discussion topics are:
    - “How math text book should be modified due to the existence of technology?”
    - “Can graphics calculators be allowed in the College Entrance Examinations?”
21. Delivered an invited speech at the Ministry of Education in Shanghai, China on August 17, 2000. The topic is “How can hand held devices be used in teaching and learning science subjects.
22. Invited to conduct a workshop on "lab experiments in Mathematics, Chemistry and Physics" for a group of teachers in Shanghai, using hand held technology, at Ge Zhe High School, Shanghai, December 14, 2000.
23. Delivered an opening speech at the Fifth ATCM'00, Dec. 17-21, 2000, Chiang Mai, Thailand.
24. Delivered an invited talk "Internet Technology in Mathematics Education" at Kong Kaen University, Kong Kaen, Thailand, December 23, 2000.

1999:

1. Invited speaker at the first CASIO Teachers Meeting, Hong Kong, December 15, 1999.
2. Delivered an opening speech at the Fourth Asian Technology Conference in Mathematics, December 17-21, 1999.
3. Delivered a speech at the Signing Ceremony for HP-Australia and Tsing Hua University, China on the EARTH (Education AND Research Training Hub), December 19, 1999.
4. A session speaker at the ICTCM 1999, November 4-7, 1999. Session FRI-S23.
5. Invited speaker at the 1998 Japan Society of Science and Technology Education, August 7-11, 1999.
6. A presentation entitled "Mathematics and World Wide Web" at Tokai University, Japan, Jan. 7.
7. May 17-26, 1999: Give presentations at a HP focus group at Tsing Hua University, Beijing, China.
8. May 26-29, 1999: Shanghai: Visit Finance and Economics University in Shanghai, China.
9. May 29-June 2, 1999: Visit and presentation at Guangzhou Normal University, China.
10. June 2-June 6, 1999: Visit and presentation at ChiangMai University, Thailand.
11. June 6-14: Visit Taiwan.
12. Invited speaker at the 1998 Japan Society of Science and Technology Education, August 7-11, 1999.
13. Invited speaker at the first CASIO Teachers Meeting, Hong Kong on December 15, 1999.

1998:

1. Presentation at the Department of Mathematics Education, Tsukuba University, Japan: April 29-30, 1998. Title: Incorporating Technology in Mathematics Education.
2. A special session speaker at ICTCM 98, November.
3. Invited to conduct series of workshops at Ngee Ann Polytechnics, Singapore (December 14-17, 1998). Topics of Discussion:
    - Mathematics and World Wide Web: Delivering the web base exploratory and assessment exercises.
    - Using Scientific Notebook to generate fill-in-the-blank questions.
    - Moving into the web era using Java.
4. December 21, 1998: Visit MMRC (Mathematics Mechanization of Research Center, Beijing) Academia Sinica, China.
5. December 21,1998: Visit Tsing Hua University, Beijing. Discussion on the ways of establishing the use of technology into Calculus textbook.
6. December 22, 1998: Visit Beijing Normal University. Discussion the ways of establishing the use of technology in Linear Algebra textbook and high school math curriculum.
7. December 24, 1998: Visit East China Normal University, Shanghai. Discussion on the ways of including the use of technology in "Mathematical Analysis" text book, which will be widely used by most Normal (Teaching) universities in China.
8. December 24-27, 1998: Visit Guangzhou Normal University, Canton, China. Invited to attend the celebration of the fortieth anniversary.
9. December 29, 1998: Presentation at National Tsing Hua University, Taiwan. Title Mathematics and WWW.
10. December 29-30,1998: Presented a paper at the conference "Computer Technology in Education" at National Chung-Cheng University, Taiwan. The paper is titled "How technology has changed the way we teach and learn mathematics?"
11. A presentation at Nihon University, Japan, May 8, 1998.

12. Meeting with ATCM98 Organizing Committee and gave a presentation at the Tokai University, Japan, May 9, 1998.
13. Presentation at the Beijing Normal University, China, May 18, 1998.
14. Presentation at the Academia Sinica-Chengdu, China, May 21, 1998.
15. Invited speaker at the Joint Polytechnics Conference, Singapore, on March 7, 1998.
16. Invited to conduct training courses on Information Technology for Junior Teachers, Singapore on March 14 and March 28, 1998.
17. Invited and give presentation at GuangZhou Normal University during Feb. 19-24, 1998.
18. Invited to visit Beijing Normal University, China on Feb. 26, 1998.
19. Invited to visit MMRC (Mathematics Mechanization of Research Center, Beijing) on Feb. 25, 1998.
20. Visit Tsing Hua University, China on Feb. 26, 1998.
21. Give a presentation at Peking University on Feb. 27, 1998.

1997:

1. Preparing ATCM98 (University of Tsukuba) and gave a presentation to the organizing committee at Tokai University, **Japan**, on Jan. 10, 1997.
2. Invited speaker at a mathematics technology conference, organized by Texas Instrument Japan and International Educational Software (IES), Japan, on Jan. 11, 1997.
3. Invited by Waterloo Maple Inc., **Canada**, to a discussion forum on the application of Maple Web engine in mathematics education. April 21-23, 1997.
4. Invited to give a talk at Beijing Normal University, **China**, on May 13, 1997.
5. Invited to give a talk at Tsing Hua University, China, on May 14, 1997.
6. Invited to give a talk at Peking University, China, on May 15, 1997.
7. Invited to give a talk at Zhong-Shan University, China, on May 19, 1997.
8. Invited to give a talk at Guangzhou Normal University, China, on May 20, 1997.
9. A keynote speaker at GCCCE 21 - 24, May, 1997.
10. Editor of the **Electronic Proceedings of Asian Technology Conference in Mathematics 1997**.
11. Presented a paper entitled "Encompassing current mathematical software and technology in teaching and research" at ATCM97, Penang, Malaysia, June 19-22, 1997.
12. Presented a paper entitled "Numerical, Theoretical Integration AND Software packages" at a Seminar on Analysis, National Institute of Education, NTU, Singapore, September 9,1997.
13. A keynote speaker at ICTMT3 29 September - 2 October 1997.
14. A session presenter at ICTCM-10 Chicago, USA, 7-9 November of 1997.
15. Invited speaker at the Maple Conference Taiwan, Dec. 5, 1997
16. An invited speaker at a Maple V R5 launch in Singapore, Ngee Ann Polytechnic, on Dec. 8, 1997.

1996:

1. Summer presentations of 1996: **Title and/or objectives of summer tour**
    - How should we take advantage of the world wide web technology to make our teaching more effectively with Scientific WorkPlace?
    - Adaptive Quadratures with uniformly regular matrices, numerical integration and Henstock integral.
2. **Singapore** May 5-14: presentations at or for the following institutions

- Department of Mathematics at National Institution of Education
- Ministry of Education (2 presentations) One for the departmental chairs of mathematics of middle schools and the other one for the Junior College teachers.
- Mathematics and Sciences Center of Ngee Ann Polytechnic (**2 presentations**).
- Department of Mathematics at National University of Singapore.
- Department of Mathematics at Temasek Polytechnics

3. **Malaysia** May 14-22:
   - Invited Visiting Scientist at the School of Mathematical Sciences of Universiti of Sains Malaysia , Penang. Conducted **a week long seminars** on the newest technology on mathematics teaching and research with Dr. Yahya, we concentrated on the use of two software packages, Scientific WorkPlace and Maple V. At the end of the seminar, I and Dr. Yahya handed out certificates to those who attended the workshops.
4. Hong Kong May 22-28:
   - Department of Mathematics Hong Kong Polytechnic University.
   - Department of Mathematics of Hong Kong Baptist University.
   - Hong Kong University of Science and Technology.
   - Chinese University of Hong Kong.
5. Taiwan May 28 - June 8:
   - Department of Mathematics at National Taiwan Normal University.
   - Department of Mathematics of National Tsing Hua University.
   - Visited National Central University.
6. Japan June 8-17:
   - Gave **two presentations** at Tokai University.
   - Guest speaker at the conference "New Technology in Mathematics Education and Research", organized by Tokai University, Texas Instrument Japan and International Educational Software on June 15.
7. Program Committee Member of the Ninth International Conference on Technology in Collegiate Mathematics, Reno, Nevada, November 7-10, 1996 (ICTCM9) .
8. Session presenter on Saturday November 9, 1996 (SAT-S113) 11:00 am - 12:45pm.
9. Session presenter on Saturday November 9, 1996 (SAT-S142) 2:00 pm - 2:45 pm.
10. Conduct a Mini-course Workshop on Scientific WorkPlace on Sunday November 10,1996 (Sun-M46) 10:00 am - 11:45 am.
11. Invited Speaker at Ngee Ann Polytechnic, Singapore Dec. 15 - Dec. 22, 1996.
12. Keynote speaker at a math conference organized by PowerNet, Taiwan, on Dec. 26, 1996.
13. Presentation at the Department of Mathematics, National Tsing Hua University, Taiwan, on Dec. 30, 1996.
14. Presentation at the Department of Applied Mathematics, National Chiao Tung Unversity, Taiwan, on Dec.31,1996.

1995:

1. Presented a paper Henstock Integral and Numerical Integrations at the annual AMS/MAA meeting at San Francisco, CA. January 4-7, 1995.
2. Presented a talk Numerical Integration and Henstock Integral at the Department of Mathematics, National University of Singapore, Singapore, May 12, 1995.
3. Conducted a two hours hands-on workshop Exploring Mathematics with Scientific Workplace at the Department of Mathematics, Ngee Ann Polytechnic, Singapore, May 16, 1995.

4. Guest speaker at the Math Tech Forum, titled on The Potential of Incorporating Computer Applications into the teaching of Mathematics, organized by Singapore Polytechnic, May 17, 1995.
5. Presented a talk Exploring Mathematics with Scientific Workplace at the Department of Mathematics, Hong Kong University of Science & Technology, Hong Kong, May 23, 1995.
6. Presented a talk Exploring Mathematics with Scientific Workplace at the Department of Mathematics, National Central University, Taiwan. June 1, 1995.
7. Conducted a two-hour Hands-on workshop on Scientific Workplace at the Department of Mathematics, National Taiwan University. Taiwan, June 6, 1995.
8. Conducted a two-hour Hands-on workshop on Scientific Workplace at the Department of Applied Mathematics, National Sun Yat Sen University, Taiwan, June 8, 1995.
9. Conducted a two-hour Hands-on workshop on Scientific Workplace at the Department of Mathematics, National Cheng Kung University, Taiwan. June 9, 1995.
10. Presented a talk at the Math/Stat/Computer Science seminar at Radford University, "Technology and Mathematical Sciences- How do we get there? Oct. 18, 1995.
11. Presented a paper at the ICTCM95, entitled Examples from Calculus with Scientific Workplace, Nov. 16-19, 1995.
12. Presented a paper at the ICTCM95, entitled Examples from Advanced Calculus with Scientific Workplace, Nov. 16-19, 1995.
13. Conducted a Scientific Workplace workshop for the Junior College Teachers, organized by Ministry of Education. Dec. 7, 1995.
14. Conducted a series of workshops on Scientific Workplace, Maple, and Matlab at the department of Math and Science of Ngee Ann Polytechnic, Singapore. Dec. 6,8 & 9, 1995.
15. Conducted a seminar, Teaching mathematics with Scientific Workplace at the department of Mathematics of National Tsing Hua Unviersity, Taiwan. Dec. 12, 1995.
16. Conducted a seminar, Teaching mathematics with Scientic Workplace at the department of Mathematics of National Central University, Taiwan. Dec. 13, 1995.
17. Presented a talk at a book fair at the Chulalongkorn University, Thailand, Dec. 19, 1995.
18. Presented the paper Exploring Integration Quadratures with Software co-authored with M. Chung, at the Proceedings of the First Asian Technology Conference in Mathematics, Singapore, Dec. 18-21, 1995.

1994:

1. Presented a paper, Control of Fourier Sine Series and Comparisons of the Fourier Sine Series, at the1994 AMS/MAA Joint meetings at Cincinnati, Ohio, Jan. 12-15, 1994.
2. Presented a talk Numerical Integration, Infinite Matrices and Maple at the Math/Stat/Computer Sciences Colloquium, April 6, 1994.
3. Presented two talks at Ngee Ann Polytechnic University, Singapore, May 10 & 12 1994.
4. Presented a talk at National Institute of Education, Singapore. May 11, 1994.
5. Presented a talk at the Math department of National University of Singapore, May 13, 1994.
6. Invited and Presented a talk at the School of Computer and Mathematical Sciences of Universti Sains Malaysia at Penang, Malaysia, May 16-18, 1994.
7. Presented a talk at the Math department of Universiti of Malaya at Kuala Lumpur, Malaysia, May 18, 1994.
8. Presented a talk at the applied Math department of National Chung Hsing University, Taiwan, May 26, 1994.

9. Presented a talk at the Math department of National Cheng Kung University, Taiwan, May 27, 1994.
10. Presented a talk at the Math department of National Tsing Hua University, Taiwan, May 30, 1994.
11. Presented a talk at the Math department of National Central University, Taiwan, June 2, 1994.
12. Invited speaker at the annual meeting of Japan Society of Symbolic and Algebraic Computation, Japan, June 6-8, 1994.
13. Presented a talk at the Math department of Tokyo Institute of Technology, Japan, June 13, 1994.
14. Presented a talk at the Math department of the University of Tsukuba, Japan, June 16, 1994.
15. Conducted a seminar at the Seoul National University, Korea, June 20, 1994.
16. Presented a talk at the Math department of Korean Advanced Institute of Sciences and Technology, Korea, June 22, 1994.
17. Presented a talk at the Math department of Seoul National University, Korea, June 23, 1994.
18. Invited to present talks at Mathematics Mechanization Research Center, Academia Sinica, Beijing, China, August 11-14, 1994.
19. Presented a paper The Impact of Computer Algebra Systems on Mathematical Teaching and Research at the ICMI- China Conference, Shanghai, China, August 15-20, 1994.
20. Presented a paper, Modified Integration Quadratures with Maple , at the Seventh ICTCM, Orlando, Florida, November 17-20, 1994.

1993:

1. Presented a paper entitled Comparisons of the Absolutely Convergent Fourier Series at the1993 AMS/MAA Joint meetings at San Antonio, TX. Jan. 13-16, 1993.
2. Presented a talk entitled Mathematical conjectures and Maple at the Waterloo Maple Software Inc., Waterloo, Canada. April 12, 1993.
3. Presented a talk entitled Mathematical conjectures and Maple at the math/stats seminar of Radford University. April 14, 1993.
4. Presented a talk, Comparisons of the absolutely convergent Fourier series, at the National University of Singapore, Singapore. May 5, 1993.
5. Presented a talk, Learning Mathematics and Maple, at the First International Information Technology in Education Convention 1993, Singapore. May 6, 1993.
6. Presented a talk, Comparisons of the absolutely convergent Fourier series, at the National Taiwan University, Taiwan. May 10, 1993.
7. Presented a talk, Comparisons of the absolutely convergent Fourier series, at the National Central University, Taiwan. May 13, 1993.
8. Presented a talk, Comparisons of the absolutely convergent Fourier series, at the National Cheng Kung University, Taiwan. May 14, 1993.
9. Presented a talk, Comparisons of the absolutely convergent Fourier series, at the National Tsing Hua University, Taiwan. May 17, 1993.
10. Presented a talk, Mathematical conjectures and computer algebra systems, at the Korean Advanced Institute of Technology, Korea. May 26, 1993.
11. Presented a talk, Comparisons of the absolutely convergent Fourier series, at the Seoul National University, Korea. May 27, 1993.
12. Presented a talk, Analytical conjectures and computer algebra systems, at Shimane University, Japan. June 11, 1993.

13. Presented a talk, Comparisons of the absolutely convergent Fourier series, at the Tokyo Institute of Technology, Department of Control Engineering, Japan. June 17, 1993.
14. Session presenter at the Sixth Annual International Conference on Technology in Collegiate Mathematics. November 4-7, 1993.
15. Invited to a retreat in discussing the impact of the computer algebra system, Maple, on higher education by Waterloo Maple Software, Canada. December 11-15, 1993.

1992:

1. Invited to present two computer algebra systems seminars, Maple and Matlab, (two hours each) at the following universities. Their respective titles are: Maple and Mathematics and Matlab and Linear Algebra. National Tsing Hua University, Taiwan. June 2, 1992.
2. National Sun Yat Sen University, Taiwan. June 4, 1992. Chung Yuan University, Taiwan. June 8, 1992.
3. National Taiwan University, Taiwan. June 10 & 11, 1992.
4. Presented a paper entitled Maple and Tests for Infinite Products and Infinite Series at the 1992 Maple Summer Workshops, University of Waterloo, Canada. August 10-12, 1992.
5. Presented a paper entitled An Application of Abel's Test for Convergent Series at the Fifth Annual International Conference on Technology in Collegiate Mathematics, Rosemont, IL. Nov.12-15, 1992.

1988-1991:

1. Presented a talk entitled Convergent and Divergent Series at the 1991 Technology Strategies Workshops at the Ohio State University, July 12, 1991.
2. Presented a talk entitled Introduction to Maple at the Mathematics and Statistics seminar of Radford University, Oct., 1991.
3. Presented a paper entitled Maple and the Integral Test for Series at the Fourth Annual International Conference on Technology in Collegiate Mathematics. Nov.14-17,1991.
4. Presented a paper entitled Transfinite induction and integrals at the "Fourteenth Summer Symposium in Real Analysis" at the California State University, San Bernadino, June 19-23, 1990.
5. Presented a paper entitled The Multidimensional Variational Integral and Its Extensions at the "Twelfth Summer Symposium in Real Analysis" at Magee College of University of Ulster, Northern Ireland, UK. August 9-12, 1988.
6. Presented a paper at the Department of Mathematics, Southeastern Louisiana University, Feb. 22, 1989.
7. Presented a paper at the Department of Mathematics, West Virginia University, Feb. 24, 1989.
8. Refereed a paper, Derivation Bases, Hausdorff Measures and Dimension, by S. Gibert and P.R. Massoupust, submitted to the Real Analysis Exchange, in 1990.
9. Refereed a paper, Riemann Integrals vs. Lebesgue Integral, by Hrvoje Sikic, submitted to the Real Analysis Exchange in June 1991.
10. Refereed a paper, Equi-Integrability and Controlled Convergence For The Henstock Integral, by Wang Pujie, submitted to the Real Analysis Exchange, November, 1992.

References:

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3. Professor Peng Yee LEE, NIE/Nanyang Technological University, Singapore. E-mail: pengyee.lee@nie.edu.sg.