

CURRICULUM VITAE – BERNHARD KUTZLER

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EDUCATION:

- Jan 1989 Dr.techn. (Ph.D.) in mathematics from Univ of Linz, Austria (*advisor: B Buchberger*)
Thesis: Algebraic Approaches to Automated Geometry Theorem Proving.
- Nov 1984 Dipl.-Ing. (M.S. with thesis) in mathematics from Univ of Linz, Austria (*advisor: B Buchberger*)
Thesis: The Loveland/Shostak Procedure – A Method to Simplify Interpreted Formulas
- 1986–2009 trainings in *nutrition, psychological hand analysis, herbalism, holistic healing, Ayurveda, etc.*
(see list at end of document)

RESEARCH AREAS:

- 2010–*today* human behaviour, human conditioning, consciousness
- 1990–2009 integration of technology into mathematics teaching and learning
- 1985–1990 automated geometry theorem proving

PROFESSIONAL HISTORY:

- 2010–*today* independent researcher and non-fiction author
- 2006–2010 consultant, Texas Instruments, Dallas, TX, USA
- 1983–2009 lecturer, Univ of Linz, Austria
- 2002–2009 licensed nutritionist
- 1995–2008 CEO, bk teachware, Hagenberg, Austria
- 1990–2006 CEO, Soft Warehouse Europe, Hagenberg, Austria
- 1995–2002 consultant, Texas Instruments Europe, Freising, Germany
- 1989–1990 assistant professor, Research Institute for Symbolic Computation, Univ of Linz, Austria
- 1985–1988 research assistant, Research Institute for Symbolic Computation, Univ of Linz, Austria
- 1982–1984 teaching assistant, Institute of Mathematics, Univ of Linz, Austria
- 1981 software engineer, VOEST Alpine AG, Linz, Austria + Delta Steel Company, Warri, Nigeria
- Teaching activities in *mathematics, mathematics education, computer science, statistics, nutrition, learning techniques, and spiritual philosophy* for national and international educational and commercial institutions.

RESEARCH VISITS:

- Aug 1996 Soft Warehouse Inc, Honolulu, HI, USA (A Rich, D Stoutemyer)
- May 1996 Univ of Petropolis, Brazil (scholarship of Brazilian government, R Doria)
- Apr 1987 Computer Algebra Group, IBM Research Center, Yorktown Heights, NY, USA (R Jenks)
- Jul 1986 Computer Science Dept, Univ of Delaware, Newark, DE, USA (B Caviness)
- Feb 1986 Computer Algebra Group, IBM Research Center, Yorktown Heights, NY, USA (R Jenks)

PUBLICATIONS:

BOOKS:

- B Kutzler: *Consciousness – Its Nature, Purpose, and How to Use It*
English edition: Scharnstein, Austria, 2019, ISBN 978-3-901769-95-5, 978-3-901769-96-6 (eBook).
German edition: Scharnstein, Austria, 2019, ISBN 978-3-901769-98-6, 978-3-901769-99-3 (eBook).
- B Kutzler (text), A Wohland (pictures):
Frei-Sein 4 – Anleitung zur Selbsterforschung (Being Free 4 – Self Exploration Guide).
Leonding, Austria, 2014, ISBN 978-3-901769-94-8.

- B Kutzler (text), A Wohland (pictures):
Frei-Sein 3 – Anleitung zur Selbsterforschung (Being Free 3 – Self Exploration Guide).
 Leonding, Austria, 2014, ISBN 978-3-901769-93-1.
- B Kutzler (text), A Wohland (pictures):
Frei-Sein 2 – Anleitung zur Selbsterforschung (Being Free 2 – Self Exploration Guide).
 Leonding, Austria, 2014, ISBN 978-3-901769-92-4.
- B Kutzler (text), A Wohland (pictures):
Frei-Sein 1 – Anleitung zur Selbsterforschung (Being Free 1 – Self Exploration Guide).
 Leonding, Austria, 2013, ISBN 978-3-901769-90-0.
- B Kutzler: *Humor trifft Wissenschaft (Humor Meets Science)*.
 Leonding, Austria, 2013, ISBN 978-3-901769-61-0.
- B Kutzler: *Humor trifft Spiritualität (Humor Meets Spirituality)*.
 Leonding, Austria, 2013, ISBN 978-3-901769-91-7.
- B Kutzler: *Die Macht des Wortes (The Power of Words)*.
 Leonding, Austria, 2013, ISBN 978-3-901769-89-4.
- B Kutzler: *Handlesen (Hand Analysis)*.
 Leonding, Austria, 2012, ISBN 978-3-901769-85-6.
- B Kutzler: *Die Essenz der Quantenheilung (The Essence of Quantum Healing)*.
 Leonding, Austria, 2010, ISBN 978-3-901769-87-0.
- B Kutzler: *Mit dem Kosmos tanzen ... (Dancing with the Cosmos)*.
 bk teachware, Hagenberg, Austria, 2007, ISBN 978-3-901769-77-1.
- B Kutzler: *Das Zahlenlexikon (The Number Encyclopedia)*.
 bk teachware, Hagenberg, Austria, 2007, ISBN 978-3-901769-757.
- B Kutzler: *Die Sprache der Zahlen (The Language of Numbers)*.
 bk teachware, Hagenberg, Austria, 2006, ISBN 978-3-901769-73-3.
- B Kutzler: *Technology and the Yin&Yang of Teaching and Learning Mathematics*.
English edition: bk teachware, Hagenberg, Austria, 2008, ISBN 978-3-901769-83-2.
German edition: bk teachware, Hagenberg, Austria, 2008, ISBN 978-3-901769-84-9.
- B Kutzler: *Introduction to TI-Nspire CAS (Handheld)*.
English edition: Texas Instruments, Dallas, TX, USA, 2007.
German edition: Texas Instruments Europe, Freising, Germany, 2007.
- B Kutzler: *Introduction to TI-Nspire CAS (Software)*.
English edition: Texas Instruments, Dallas, TX, USA, 2007.
German edition: Texas Instruments Europe, Freising, Germany, 2007.
- B Kutzler: *Was kluge Leute essen ... (What Smart People Eat ...)*.
 bk teachware, Hagenberg, Austria, 2006, ISBN 978-3-901769-71-9.
- B Kutzler, V Kokol-Voljc: *Tipps & Tricks zu Derive (Tips & Tricks for Derive)*.
 bk teachware, Hagenberg, Austria, 2006, ISBN 3-901769-69-2.
- B Kutzler: *Zitate von Mathematikern und Zitate über Mathematik (Quotes from Mathematicians and Quotes about Mathematics)*.
 bk teachware, Hagenberg, Austria, 2005, ISBN 3-901769-68-4.
- V Kokol-Voljc, B Kutzler: *Einführung in das "digitale Auge" ProScope – Bedienung und Unterrichtseinsatz (Introduction to the "Digital Eye" ProScope – Handling and Educational Use)*.
 bk teachware, Hagenberg, Austria, 2005, ISBN 3-901769-67-6.
- B Kutzler: *Mathematikerwitze & Mathematikwitze (Jokes about Mathematicians and Mathematical Jokes)*.
 bk teachware, Hagenberg, Austria, 2005, ISBN 3-901769-61-7.
- B Kutzler, V Kokol-Voljc: *InterconnectIvity – Derive & TI-89/Voyage 200 für den Mathematikunterricht (InterconnectIvity – Derive & TI-89/Voyage200 for Teaching Mathematics)*.
German edition: bk teachware, Hagenberg, Austria, 2003, ISBN 3-901769-55-2.
Italian edition: Media Direct, Bassano del Grappa, Italy, 2003.
- B Kutzler, V Kokol-Voljc: *Introduction to Derive 6*.
English edition: Texas Instruments, Dallas, TX, USA, 2003, ISBN 3-9500364-5-8.

- German edition: Soft Warehouse Europe, Austria, 2003, ISBN 3-9500364-6-6.
Italian edition: Media Direct, Bassano del Grappa, Italy, 2003.
Slovakian edition: NEPA, Bratislava, Slovakia, 2003.
Czech edition: Europeon, Budejovice, Czech Republic, 2004.
French edition: Calibration, Viroflay, France, 2004.
Hungarian edition: Calculus, Budapest, Hungary, 2004.
Spanish edition: Derisoft, Valencia, Spain, 2004.
Dutch edition: Rhombus, Kapellen, Belgium, 2005.
Polish edition: Gambit, Krakow, Poland, 2005, ISBN 83-920531-0-9.
- B Kutzler, V Kokol-Voljc: *Derive 6 Reference Guide*.
English edition: Texas Instruments, Dallas, TX, USA, 2003, ISBN 3-9500364-7-4.
German edition: Soft Warehouse Europe, Austria, 2003, ISBN 3-9500364-8-2.
Italian edition: Media Direct, Bassano del Grappa, Italy, 2003.
Slovakian edition: NEPA, Bratislava, Slovakia, 2003.
Czech edition: Europeon, Budejovice, Czech Republic, 2004.
French edition: Calibration, Viroflay, France, 2004.
Hungarian edition: Calculus, Budapest, Hungary, 2004.
Spanish edition: Derisoft, Valencia, Spain, 2004.
Dutch edition: Rhombus, Kapellen, Belgium, 2005.
Polish edition: Gambit, Krakow, Poland, 2005, ISBN 83-920531-5-X.
- A Dreiseidler, B Grabinger, V Kokol-Voljc, B Kutzler, G Noll, W Pröpper, G Scheu, H Scheuermann, J Weitendorf:
Einführung in den Voyage 200 anhand von Beispielen aus den Sekundarstufen I und II (Introduction to the Voyage 200 with Examples from Lower and Upper Secondary Teaching).
bk teachware, Hagenberg, 2002, ISBN 3-901769-48-X.
- V Kokol-Voljc, B Kutzler: *Prüfungsfragen für das Unterrichten mit Derive und dem TI-89/92/92+ - Band 2 (Exam Questions for Teaching with Derive and the TI-89/92/92+ - Vol 2)*.
bk teachware, Hagenberg, 2001, ISBN 3-901769-39-0.
- B Kutzler, V Kokol-Voljc: *Introduction to Derive 5*.
English edition: Texas Instruments, Dallas, TX, USA, 2000.
German edition: Soft Warehouse Europe, Hagenberg, Austria, 2000.
Italian edition: Media Direct, Bassano del Grappa, Italy, 2000.
Spanish edition: Derisoft, Valencia, Spain, 2000.
Dutch edition: Rhombus, Kapellen, Belgium, 2001.
French edition: Calibration, Viroflay, France, 2001.
Portuguese edition: Softechno, Porto Alegre, Brazil, 2001.
Hungarian edition: Calculus, Budapest, Hungary, 2002.
Latvian edition: Datakom, Riga, Latvia, 2002.
- V Kokol-Voljc, B Kutzler: *Einführung in Cabri Geometre II (Introduction to Cabri Geometre II)*.
bk teachware, Hagenberg, Austria, 1999, ISBN 3-901769-16-1.
- B Kutzler: *Introduction to the TI-89 (Part 1)*.
English edition: bk teachware, Hagenberg, Austria, 1998, ISBN 3-901769-14-5.
German edition: bk teachware, Hagenberg, Austria, 1998, ISBN 3-901769-12-9.
Swedish edition: YD Science&Arts, Onsala, Sweden, 1999, ISBN 91-972968-3-X.
Italian edition: Media Direct, Bassano del Grappa, Italy, 2000.
- B Kutzler: *Introduction to the TI-89 (Part 2)*.
English edition: bk teachware, Hagenberg, Austria, 1998, ISBN 3-901769-15-3.
German edition: bk teachware, Hagenberg, Austria, 1998, ISBN 3-901769-13-7.
Italian edition: Media Direct, Bassano del Grappa, Italy, 2000.
- B Kutzler: *Solving Systems of Linear Equations with Derive*.
English edition: bk teachware, Hagenberg, Austria, 1998, ISBN 3-901769-10-2.
German edition: bk teachware, Hagenberg, Austria, 1998, ISBN 3-901769-08-0.
Italian edition: Media Direct, Bassano del Grappa, Italy, 1999 and 2004.

- B Kutzler: *Solving Linear Equations with Derive*.
English edition: bk teachware, Hagenberg, Austria, 1998, ISBN 3-901769-09-9.
German edition: bk teachware, Hagenberg, Austria, 1998, ISBN 3-901769-07-2.
Italian edition: Media Direct, Bassano del Grappa, Italy, 1999 and 2004.
- B Kutzler: *Solving Systems of Linear Equations with the TI-92*.
English edition: bk teachware, Hagenberg, Austria, 1998, ISBN 3-901769-05-6.
German edition: bk teachware, Hagenberg, Austria, 1998, ISBN 3-901769-06-4.
- B Kutzler: *Solving Linear Equations with the TI-92*.
English edition: bk teachware, Hagenberg, Austria, 1997, ISBN 3-901769-03-X.
German edition: bk teachware, Hagenberg, Austria, 1997, ISBN 3-901769-04-8.
- B Kutzler, D R Stoutemyer: *Great TI-92 Programs*.
English edition: bk teachware, Hagenberg, Austria, 1997, ISBN 3-901769-00-5.
German edition: bk teachware, Hagenberg, Austria, 1997, ISBN 3-901769-01-3.
Japanese edition: SEG, Tokyo, Japan, 1998, ISBN 4-87243-075-1.
- B Kutzler: *Introduction to the TI-92*.
English edition: bk teachware, Hagenberg, Austria, 1997, ISBN 3-901769-02-1.
German edition: Addison-Wesley, Bonn, Germany, 1996, ISBN 3-89319-952-7.
- B Kutzler: *Introduction to Derive for Windows*.
English edition: Soft Warehouse Inc, Honolulu, HI, USA, 1996.
German edition: Soft Warehouse Europe, Hagenberg, Austria, 1997.
Italian edition: Media Direct, Bassano del Grappa, Italy, 1997.
Spanish edition: Derisoft, Valencia, Spain, 1998, ISBN 84-921694-5-1.
- B Kutzler: *Improving Mathematics Teaching with Derive*.
English edition: Chartwell-Bratt, Bromley, UK, 1996, ISBN 0-86238-422-2.
German edition: Addison-Wesely, Bonn, Germany, 1995, ISBN 3-89319-860-1.
- B Kutzler: *Mathematics on the PC – Introduction to Derive*.
English edition: Soft Warehouse Europe, Hagenberg, Austria, 1994, ISBN 3-9500364-1-5.
German edition: Soft Warehouse Europe, Hagenberg, Austria, 1994, ISBN 3-9500364-0-7.
French edition: Soft Warehouse Europe, Hagenberg, Austria, 1994, ISBN 3-9500364-2-3.
Italian edition: Media Direct, Bassano del Grappa, Italy, 1995.
Russian edition: SCAN, Moscow, Russia, 1996.
Slovakian edition: ASCO Educational Technologies, Bratislava, Slovakia, 1996, ISBN 80-88820-02-2.
Spanish edition: Derisoft, Valencia, Spain, 1997.
- B Kutzler, B Wall, F Winkler: *Mathematische Expertensysteme (Mathematical Expert Systems)*.
 Expert Verlag, Ehningen, 1992, ISBN 3-8169-0908-6.
- B Kutzler, F Lichtenberger: *Bibliography on Abstract Data Types*.
 Informatik Fachbericht, vol 68, Springer, Berlin, 1983, ISBN 3-540-12312-1.

EDITED BOOKS:

- V Kokol-Voljc, B Kutzler, M Lokar, J Palcic: *Exam Questions and Basic Skills in Technology-Supported Mathematics Teaching. Proc ACDCA Conf Portoroz*.
 bk teachware, Hagenberg, Austria, 2000, ISBN 3-901769-33-1.
- J Berry, M Kronfellner, B Kutzler, J Monaghan: *Computer Algebra in Mathematics Education – State of the Art*.
 Chartwell-Bratt, Bromley, UK, 1996, ISBN 0-86238-430-3.
- H Heugl, B Kutzler: *Derive in Education – Opportunities and Strategies. Proc 2nd Krems Conf on Mathematics Education*.
 Chartwell-Bratt, Bromley, UK, 1994, ISBN 0-86238-351-X.

EDITED JOURNAL ISSUES:

- T Jebelean, B Kutzler, P Schofield: *The Int'l Journal of Computer Algebra in Mathematics Education Vol 6 No 1*.
 Research Information, Hemel Hempstead, UK, 1999, 84 pages, ISSN 1362-7368.

F Demana, B Kutzler, B Waits: *The Int'l Journal of Computer Algebra in Mathematics Education Vol 4 No 1*. Research Information, Hemel Hempstead, UK, 1997, 115 pages, ISSN 1362-7368.

ARTICLES IN BOOKS:

B Kutzler: *Derive and the TI-92*.

"Computer Algebra Handbook". edited by J Grabmeier, E Kaltofen, V Weispfennig, Springer, Berlin, Germany, pp 271-282.

B Kutzler: *Computers and Calculators as Pedagogical Tools for Teaching Mathematics*.

"Computer Algebra Systems in Secondary School Mathematics Education", NCTM, 2003, pp 53-71.

Also: The Int'l Journal for Computer Algebra in Mathematics Education, vol 7 (2000), no 1, pp 5-24.

Also: "Hand-Held Technology in Mathematics and Science Education: A Collection of Papers", edited by E D Laughbaum, Teachers Teaching with Technology Short Course Program, The Ohio State University, pp 98-109.

Also: "Proc of the 2nd Mediterranean Conf on Mathematics Education", edited by A Gagatsis, G Makrides, 2000, Nicosia, Cyprus, pp 142-160.

Also: "Proc of the Primera Conf Iberoamericana de Matemática Computacional", 2001, Bogota, Colombia, pp 67-80.

Also: Sociedad 'Puig Adam' de Profesores de Matemáticas Boletín no 60, 2002, pp 15-37.

Also: "Convegno Internazionale Didattica in Ambito Scientifico con le Buove Tecnologie", edited by C Costabile, A Serpe, 2003, pp 168-184.

Also: "Univ of South Bohemia Ceske Budejovice – Dept of Math Report Series", vol 11, 2003, pp 89-104.

German edition: "Profil (Zeitschrift des Deutschen Philologenverbandes)", 4/99 (part 1) + 5/99 (part 2).

Dutch edition: "Wiskunde & Onderwijs (Driemaandelijks tijdschrift van de Vlaamse Vereniging von Wiskundeleraars)", 26ste jaargang 2000, no 101, pp 61-80.

Polish edition: "Matematyka", no 3, 2000, pp 149-161.

Slovenian edition: "Matematika v soli", no 8 (2000-2001), pp 10-25 (part 1) + pp 133-143 (part 2).

French edition: "Les Mathématiques de l'Enseignement à la Recherche et aux Application" (La Nouvelle Revue des Mathématiques de l'Enseignement Supérieur), no 3, 2001/02, pp 355-372.

B Kutzler: *Deciding a Class of Euclidean Geometry Theorems*.

"Computer Aided Proofs in Analysis", vol 28 of the IMA Volumes in Mathematics and its Applications, edited by K R Meyer, D S Schmidt, Springer, New York, NY, USA, 1990, pp 175-189.

Also: "Revue d'Intelligence Artificielle", vol 4, no 3/1990, edited by R Caferra, Hermès, Paris, pp 81-98.

B Buchberger, G Collins, B Kutzler: *Algebraic Methods for Geometric Reasoning*.

"Annual Reviews in Computer Science", vol 3, Annual Reviews Inc, Palo Alto, CA, USA, 2988, pp 85-119.

B Buchberger, B Kutzler: *Computer Algebra für den Ingenieur (Computer Algebra for the Engineer)*.

"Rechnerorientierte Verfahren", vol 4, Teubner, Stuttgart, Germany, 1986, ISBN 3-519-02617-1.

ARTICLES IN JOURNALS:

B Kutzler: *Numerics Versus Symbolics*.

Sociedad 'Puig Adam' de Profesores de Matemáticas Boletín no 77, Oct 2007, pp 14-33.

Also: "Univ of South Bohemia Ceske Budejovice – Dept of Mathematics Report Series", vol 13, 2005, pp 91-104.

W Herget, H Heugl, B Kutzler, E Lehmann: *Indispensable Manual Calculation Skills in a CAS Environment*.

Ohio Journal of School Mathematics, autumn 2000, no 42, pp 13-20.

Also: Micromath, vol 16 (2000), no 3, pp 8-12.

Also: Mathematics in School, vol 30 (2001), no 2, pp 2-6.

Also: "Exam Questions and Basic Skills in Technology-Supported Mathematics Teaching. Proc ACDCA Conf Portoroz", edited by V Kokol-Voljc et al, 2000, pp 13-26.

Also: "Proc of the Third Southern Hemisphere Symp on Undergraduate Mathematics Teaching", South Africa, edited by J Engelbrecht, 2001, pp 56-63.

German edition: "Computeralgebra-Rundbrief", Fachgruppe Computeralgebra of the GI-DMV-GAMM, no 27, Oct 2000, pp 25-31

Also: MNU Journal, vol 54 (2001), no 8, pp 458-464.

Italian edition: "L'Insegnamento della Matematica e delle Scienze Integrale", vol 24B, no 2, Apr 2001, pp 111-126.

French edition: "RMS – Les Mathématiques de l'Enseignement à la Recherche et aux Applications", 2001/2002, no 4, pp 341-352.

Swedish edition: "elementa", vol 84, no 3, 2001, pp 116-124.

Dutch edition: "Wiskunde Onderwijs", vol 28, no 112, 2002, pp 307-317.

B Kutzler: *Two-Tier Exams as a Way to Let Technology In.*

The Int'l Journal for Computer Algebra in Mathematics Education. Vol 8 (2001), no 1, pp 85-88.

Also: "Exam Questions and Basic Skills in Technology-Supported Mathematics Teaching. Proc ACDCA Conf Portoroz", edited by V Kokol-Voljc et al, 2000, pp 105-108.

Dutch edition: "Wiskunde Onderwijs", vol 28, no 111, 2002, pp 207-210.

B Kutzler: *With the TI-92 Towards Computer Age Mathematics Teaching.*

The Int'l Journal for Computer Algebra in Mathematics Education, Research Information, Hemel Hempstead, vol 4 (1997), no 1, pp 7-32.

B Kutzler: *Derive – The Future of Teaching Mathematics.*

The Int'l Derive Journal, vol 1, no 1, Paramount Publishing, Hemel Hempstead, 1994, pp 37-48.

Also: La matematica e la sua didattica, 1995, pp 551-563.

B Kutzler, S Stifter: *On the Application of Buchberger's Algorithm to Automated Geometry Theorem Proving.*

Journal of Symbolic Computation, vol 2, Academic Press, London, pp 389-397.

ARTICLES IN PROCEEDINGS:

B Kutzler: *The New Features in Derive 6.*

Proc Speciale Convegno L'insegnamento dell'Algebra (e non solo) nell'era dei Computer, edited by F Noè, D Tasso, CABRIRASAE, no 26, pp 29-31.

B Kutzler: *The Next Generation: PeCAS (= Pedagogical CAS).*

Proc of the 3rd Mediterranean Conf on Mathematical Education, 2003, Athens, edited by A Gagatsis, S Papastavridis, Hellenic Mathematical Society, pp 331-334.

German edition: Proc Medien verbreiten Mathematik, 2001, edited by W Herget, R Sommer, H-G Weigand, T Weth, Franzbecker, pp 173-175.

B Kutzler: *What Math Should We Teach When We Teach Math With CAS?*

Proc 4^o Convegno Nazionale de ADT – Associazione per la Didattic con le Tecnologie", 2002, Monopoli, Italy, pp 134-140.

B Kutzler: *Der Symbolrechner TI-92 (The Symbolic Calculator TI-92)*

Proc 13. Arbeitstagung des Arbeitskreises 'Mathematikunterricht und Informatik' der Gesellschaft für Didaktik der Mathematik, Wolfenbüttel, Germany, 1995, edited by H Hischer, M Weiss, pp 146-149.

B Kutzler: *Wie kann man Derive in den Mathematikunterricht einbauen? (How to Implement Derive into Mathematics Education?)*

Proc 13. Arbeitstagung des Arbeitskreises 'Mathematikunterricht und Informatik' der Gesellschaft für Didaktik der Mathematik, Wolfenbüttel, Germany, 1995, edited by H Hischer, M Weiss, pp 95-99.

Also: Proc 25. Kolloquium Mathematik-Didaktik der Univ Bayreuth, pp 42-45.

B Kutzler: *Deriv(e)-ons vers le Futur de l'enseignement des Mathématiques.*

Proc Univ d'été, Les outils de calcul formel dans l'enseignement des mathématiques, Caen, France, 1994, Ministère de l'Education Nationale, pp 67-77.

B Kutzler: *Careful Algebraic Translations of Geometry Theorems.*

Proc Int'l Symp Symbolic and Algebraic Computation (ISSAC'89), Portland, Oregon, USA, 1989, ACM publication, pp 254-263.

K Aspetsberger, B Kutzler: *Using a Computer Algebra System at an Austrian High School.*

Proc 6th Int'l Conf Technology and Education, Orlando, USA, 1989, edited by J H Collins, N Estes, W D Catts, D Walker, CEP Consultants Ltd, vol 2, pp 476-479.

- B Kutzler, S Stifter: *Using Symbolic Methods in Robotics: Inverse Kinematics and Collision Problems*.
Proc IMACS Symp System Modelling and Simulation, Cetraro, Italy, 1988, edited by S Tzafestas, A Eisenberg, L Carotenuto, North Holland, pp 229-234.
- K Aspetsberger, B Kutzler: *Symbolic Computation – A New Challenge for Education*.
Proc IFIP TC 3 Europ Conf Computers in Education (ECCE'88), Lausanne, Switzerland, 1988, edited by F Lovis, E D Tagg, North Holland, pp 331-336.
- B Kutzler, K Kusche, H Mayr: *Implementation of a Geometry Theorem Proving Package in SCRATCHPAD II*.
Proc Int'l Symp on Symbolic and Algebraic Computation (EUROCAL'87), Leipzig, GDR, 1987, edited by J Davenport, Lecture Notes in Computer Science vol 378, Springer, Berlin, pp 246-257.
- B Kutzler, S Stifter: *Automated Geometry Theorem Proving Using Buchberger's Algorithm*.
Proc Int'l Symp on Symbolic and Algebraic Computation (SYMSAC'86), Waterloo, Canada, 1986, edited by B W Char, ACM Publications no. 505860, pp 209-214.

INVITED POSITION PAPERS:

- B Kutzler: *The Impact of Derive on Teaching and Assessing Mathematics*.
"Mathematics for 16 to 19 year olds". The School Curriculum and Assessment Authority (SCAA), Ministry of Education, London, UK.

LECTURES:

INVITED OPENING KEYNOTE LECTURES:

- Technology and the Yin&Yang of Teaching and Learning Mathematics*.
TICEMUS-2009, Malaga, Spain, 20 May 2009.
- Numerics Versus Symbolics*.
Conf on Use of Technology in Mathematics Education, Cesce Budejovice, Czech Republic, 10 Nov 2005.
- CAS for Teaching Students*.
Conf on Use of Technology in Mathematics Education, Cesce Budejovice, Czech Republic, 7 Nov 2003.
- CAS for Teaching Students*.
USACAS'2003, Glennbrook, IL, USA, 21 Jul 2003.
- What Math Should We Teach When We Teach Math With CAS?*
T³ Italy Annual Conf, Bari, Italy, 11 Oct 2002.
- The Role of Technology in Mathematics Education*.
IAMC'02 (Internet Accessible Mathematical Computation), Lille, France, 7 Jul 2002.
- Wie viel Termumformung braucht der Mensch?*
1. CAS-Tagung des Landesinstituts für Schule und Ausbildung Mecklenburg-Vorpommern, Schwerin, Germany, 23 Jul 2001.
- Mathematics Education for the 21st Century – Recommendations from the Austrian Experience*.
Mathematics Education Conf, Sharjah, United Arab Emirates, 4 Apr 2001.
- Algebraic Calculators as Pedagogical Tools for Teaching Mathematics*.
ISMTF Technology in Mathematics Education Conf, Vienna, Austria, 19 Jan 2001.
- Indispensable Manual Skills in a CAS Environment*.
T³ Conf, Kiel, Germany, 2 Dec 2000.
- Algebraic Calculators as Pedagogical Tools for Teaching Mathematics*.
Technology Working Group Meeting, International Baccalaureate Organisation, Cardiff, UK, 16 Oct 2000.
- Mathematics Education Meets Computer Algebra*.
ATCM – Asian Technology Conf in Mathematics, Tsukuba, Japan, 24 Aug 1998.
- Teaching Mathematics in the Computer Age*.
T³ Summer Institute, Ohio University, Columbus, OH, USA, 19 Jul 1998.
- Teaching Mathematics in the Computer Age*.
The Mathematical Association (MA) Annual Conf, Trinity and All Saints, Leeds, UK, 10 Apr 1996.

INVITED (KEYNOTE) LECTURES AT CONFERENCES:

Technology and the Yin&Yang of Mathematics Education.

SCA2010 (Symbolic Computation and its Applications), Maribor, Slovenia, 30 Jun 2010.

Technology and the Yin&Yang of Mathematics Education.

TIME-2008 (Technology and its Integration into Mathematics Education), Buffelspoort, South Africa, 23 Sep 2008.

Technology and the Yin&Yang of Mathematics Education.

Int'l Conf on School Curriculum in Mathematics, Chicago, IL, USA, 2 May 2008.

New Views at Teaching and Learning with CAS.

ATCM – Asian Technology Conf in Mathematics, Taipei, Taiwan, 19 Dec 2007.

Technology for Teaching and Learning Mathematics.

TI-Nspire Conf for College Board AP Consultants, Texas Instruments, Dallas, TX, USA, 17 Nov 2007.

New Views at Teaching and Learning with CAS.

USACAS-4, Aurora, IL, USA, 17 Jun 2007.

CAS for Teaching Students and Learning Mathematics.

SCE2006, NCTM Regional Conf, Chicago, IL, USA, 20 Sep 2006.

CAS for Teaching Students and Learning Mathematics.

SCE2006, Int'l Seminar on Symbolic Computation in Education, Beijing, China, 13 Apr 2006.

Numerics Versus Symbolics.

8th T³ Symp Oostende, Belgium, 18 Aug 2005.

Numerics Versus Symbolics.

USACAS-3, Atlanta, Georgia, USA, 25 Jun 2005.

CAS for Teaching Students and Learning Mathematics.

ISMTF (Int'l Schools Mathematics Teacher Foundation) Conf, Vienna, Austria, 19 Feb 2005.

Derive 6 – A Computer Program for Teaching and Learning Mathematics.

Exposcuola 2004, Salerno, Italy, 19 Nov 2004.

Derive 6 – A Computer Program for Teaching and Learning Mathematics.

NCGC (National Conf on Graphics Calculators), Penang, Malaysia, 4 Oct 2004.

CAS for Teaching Students and Learning Mathematics.

USACAS'2004, Glenbrook, IL, USA, 19 Jun 2004.

Computer Algebra Systems for Teaching Students.

UAE-Math-Day-2004, Sharjah, United Arab Emirates, 1 Apr 2004.

Derive 6 – A Computer Program for Teaching and Learning Mathematics.

UAE-Math-Day-2004, Sharjah, United Arab Emirates, 31 Mar 2004.

The New Features in Derive6.

Speciale Convegno: L'insegnamento dell'Algebra (e non solo) nell'era dei Computer, Bologna, Italy, 15 Mar 2004.

PeCAS for Teaching Students.

Mathematikbiennalen, Malmö, Sweden, 23 Jan 2004.

CAS for Teaching Students.

ATCM – Asian Technology Conf in Mathematics, Chung Hua, Taiwan, 16 Dec 2003.

CAS for Teaching Students.

ECIS Conf, Hamburg, Germany, 21 Nov 2003.

CAS as Pedagogical Tools for Teaching and Learning Mathematics.

Convegno Int'l Didattica in Ambito Scientifico con del Nuove Tecnologie, Caposuveto, Italy, 10 May 2003.

The Role of Derive in Teaching Mathematics.

First Hungarian Derive Conf, Budapest Technical University, Hungary, 17 Apr 2003.

The Next Generation: PeCAS (Pedagogical CAS).

ATCM – Asian Technology Conf in Mathematics, Melaka, Malaysia, 18 Dec 2002.

Computers in Teaching Mathematics.

Conf Further Teacher Education in Mathematics, Zadov, Czech Republic, 30 Sep 2002.

Computers in Teaching.

Bildungspolitische Tagung der CLOe, Weyregg, Austria, 14 Mar 2002.

Indispensable Manual Calculation Skills in a CAS-Teaching Environment.

1st Bavarian T³ Conf, Würzburg, Germany, 10 Oct 2001.

Derive, TI-89/92, and other CAS as Pedagogical Tools for Teaching Mathematics.

Primera Conf Iberoamericana de Matemáticas Computacional, Bogota, Colombia, 26 Jul 2001.

Computers and Calculators as Pedagogical Tools for Teaching Mathematics.

Mathematics Education Conf, Sharjah, United Arab Emirates, 5 Apr 2001.

Indispensable Manual Calculation Skills in a CAS Environment.

ATCM – Asian Technology Conf in Mathematics, Chiang Mai, Thailand, 18 Dec 2000.

Algebraic Calculators as Pedagogical Tools for Teaching Mathematics.

MAOL (Annual Conf of Finish Mathematics Teachers Association), Seinäjoki, Finland, 11 Nov 2000.

Algebraic Calculators as Pedagogical Tools for Teaching Mathematics.

3rd T³ Japan Annual Conf, Tokyo, Japan, 7 Aug 2000.

Algebraic Calculators as Pedagogical Tools for Teaching Mathematics.

Bilisim Teknolojisi: Matematik Öğretiminde Öğretmen Eğitimi, Ankara, Turkey, 4 May 2000.

Algebraic Calculators as Pedagogical Tools for Teaching Mathematics.

2nd Mediterranean Conf in Mathematics Education, Nicosia, Cyprus, 7 Jan 2000.

Algebraic Calculators as Pedagogical Tools for Teaching Mathematics.

XV Conf on Information Technology for Schools, Katowice, Poland, 26 Sep 1999.

Algebraic Calculators as Pedagogical Tools for Teaching Mathematics.

AAMT (Australian Association of Mathematics Teachers) Virtual Conf 1999, 20 Aug – 24 Sep 1999.

Computer Algebra Meets Mathematics Education.

Twaalfde Congres Vlaamse Vereniging Wiskunde Leraren, Oostende, Belgium, 2 Jul 1999.

Algebraic Calculators as Pedagogical Tools for Teaching Mathematics.

Conf Matematyka i fizyka z kalkulatorem graficznym, Krakow, Poland, 30 Jun 1999.

The Scaffolding Method.

Conf Matematyka i fizyka z kalkulatorem graficznym, Krakow, Poland, 28 Jun 1999.

Mathematics Education Meets Computer Algebra.

Annual Conf of Polish Mathematics Teachers, Grudziadz, Poland, 4 Feb 1999.

Technology in Mathematics Teaching.

Conf Univ of Alexandria, Egypt, 31 Jan 1999.

Mathematics = Mind Exercise + Translating + Problem Solving.

MAOL (Annual Conf of Finish Mathematics Teacher Association), Lahti, Finland, 3 Oct 1998.

The Role of Computers in the Teaching of Mathematics.

LUMA'98, Helsinki, Finland, 24 Apr 1998.

The Role of Computers in the Teaching of Mathematics.

Conf Mathematics and Technology, Al-Ain, United Arab Emirates, 18 Apr 1998.

Teaching Mathematics in the Information Age.

Presession of ICTCM'97, Chicago, IL, USA, 6 Nov 1997.

Fun in Learning Mathematics.

4th ACDCA Symp on Mathematics Education, Sarö, Sweden, 9 Aug 1997.

Science, Mathematics, and Technology in Our Society.

OECD Conf on Teaching Science, Mathematics, and Technology, Vienna, Austria, 8 Oct 1996.

Teaching Mathematics with Derive and the TI-92.

Conf on Using Computer Algebra Systems in Mathematics Education, Univ Essen, Germany, 23 Sep 1996.

Teaching Mathematics in the Computer Age.

Enc de la Asoc de Prof Usuarios de Derive de Espana, Valencia, Spain, 19 Sep 1996.

Teaching Mathematics in the Computer Age.

MNU Curriculum Conf, Bad Honnef, Germany, 14 Nov 1995.

Teaching Mathematics with Derive.

Summer University of French Ministry of Education, Caen, France, 31 Aug 1994.

Teaching Mathematics with Derive.

The First Int'l Derive Conference, Plymouth, UK, 12 Jul 1994.

INVITED LECTURES AT INSTITUTIONS:

Malaga Univ, Malaga, Spain, 20 May 2009.
Beihang Univ, Beijing, China, 11 Apr 2006.
Singapore Polytechnic, Singapore, 15 Dec 2004.
American Univ of Sharjah, Sharjah, United Arab Emirates, 31 Mar 2004.
Singapore Polytechnic, Singapore, 21 Oct 2003 (by invitation of Association of Mathematics Educators).
Ministry of Education, Kuala Lumpur, Malaysia, 20 Oct 2003.
Hwa Chong Junior College, Singapore, 18 Oct 2003 (by invitation of the Ministry of Education).
Univ of Tartu, Tartu, Estonia, 25 Oct 2002.
Univ of Göttingen, Germany, 14 May 2002.
Univ of Hannover, Germany, 21 Sep 2000.
Vienna International School, Vienna, Austria, 10 Mar 2000.
Texas Instruments Inc, Dallas, TX, USA, 15 Nov 1999.
Landesinstitut für Schule und Weiterbildung, Soest, Germany, 25 Oct 1999.
Staatl. Akademie für Lehrerfortbildung, Esslingen, Germany, 19 Oct 1999.
Ro-Seminar, Ljubljana, Slovenia, 13 Oct 1999.
Hessisches Lehrerfortbildungsinstitut, Weilburg, Germany, 23 Sep 1999.
Technical Univ of Dresden, Germany, 10 Nov 1998.
The National Education Institute, Ljubljana, Slovenia, 29 Oct 1998.
Univ of Salzburg, Austria, 12 Oct 1998.
Univ of Maribor, Slovenia, 19 May 1998.
Gettysburg College, Gettysburg, PA, USA, 12 Nov 1997.
MathTech, Hinsdale, IL, USA, 10 Nov 1997.
Univ of Bielefeld, Germany, 6 May 1997.
Centro de Fisica Teórica, Univ of Petropolis, Brazil, 1 Jun 1996.
Riosoft, Rio de Janeiro, Brazil, 31 May 1996.
Universidade Paulista, Sao Paulo, Brazil, 30 May 1996.
Escola do Futuro, Universidade de Sao Paulo, Brazil, 30 May 1996.
Faculdade Anhembi Morumbi, Sao Paulo, Brazil, 29 May 1996.
Universidade Federal do Rio de Janeiro, Brazil, 29 May 1996.
IME – Engineering Militar Institue, Rio de Janeiro, Brazil, 28 May 1996.
Brazilian Center for Research in Physics, Rio de Janeiro, Brazil, 28 May 1996.
Univ of Bayreuth, Germany, 28 Feb 1996.
Academy for Teacher Training, Dillingen, Germany, 16 Jan 1996.
Texas Instruments France, Paris, France, 7 Jun 1995.
Lower Saxon Institute for Teacher Education, Wolfenbüttel, Germany, 8 Jun 1994.
Cambridge Univ, Cambridge, UK, 9 May 1994.
Moscow Pedagogical State University, Moscow, Russia, 31 Jan 1994.
Univ of Utrecht, The Netherlands, 16 Nov 1993.
North Eastern Education and Library Board, Belfast, UK, 15 Nov 1993.
Univ Politecnica de Madrid, Spain, 26 Oct 1993.
Leeds Univ, UK, 7 Dec 1992.
Univ of Gothenburg, Sweden, 12 May 1992.
Univ of Linköping, Sweden, 11 May 1992.
Univ of Bayreuth, Germany, 11 Mar 1992.
Univ of Debrecen, Hungary, 24 Feb 1992.
Univ of Birmingham, UK, 7 Nov 1991.
Univ of Plymouth, UK, 6 Nov 1991.
Univ of Exeter, UK, 6 Nov 1991.

Univ of Kaiserslautern, Germany, 18 Apr 1989.
Renselaer Polytechnic Institute, Troy, NY, USA, 23 Jul 1987.
IBM Research Center, Yorktown Heights, NY, USA, 21 Apr 1987.
TH Darmstadt, Germany, 4 Dec 1986.
IBM Research Center, Yorktown Heights, NY, USA, 20 Feb 1986.
Univ of Delaware, Newark, DE, USA, 18 Feb 1986.
GE Research & Development, Schenectady, USA, 14 Feb 1986.

CONFERENCE ACTIVITIES:

CONFERENCE CHAIR:

TIME-2004 – Montreal Int’l Symp on Technology and its Integration into Mathematics Education, Montreal, Canada, 15-18 Jul 2004.
VISIT-ME-2002 – Vienna Int’l Symp on Integrating Technology into Mathematics Education, Vienna, Austria, 10-13 Jul 2002.
6th ACDCA Summer Academy: Exam Questions and Basic Skills in a Technology-Supported Mathematics Education, Portoroz, Slovenia, 2-5 Jul 2000.
5th ACDCA Summer Academy: Recent Research in Derive/TI-92-Supported Mathematics Education, Gösing, Austria, 25-28 Aug 1999.
3rd ACDCA Summer Academy: Technology in Mathematics Education. Honolulu, USA, 31 Jul – 3 Aug 1995.

CONFERENCE MANAGEMENT:

VISIT-ME-2002 – Vienna Int’l Symp on Integrating Technology into Mathematics Education, Vienna, Austria, 10-13 Jul 2002.
3rd ACDCA Summer Academy: Technology in Mathematics Education. Honolulu, USA, 31 Jul – 3 Aug 1995.
EUROCAL’85 – European Conf on Computer Algebra, Linz, Austria, 1-3 Apr 1985.

CONFERENCE SESSION ORGANIZER:

Derive, TI-89/92, and other CAS. ICTMT’01, Klagenfurt, Austria, 6-10 Aug 2001.
Education Meets Computer Algebra. IMACS-ACA’01, Albuquerque, NM, USA, 31 May – 3 Jun 2001.
Education Meets Computer Algebra. IMACS-ACA’00, St Petersburg, Russia, 26-28 Jun 2000.
Education Meets Computer Algebra. IMACS-ACA’99, Madrid, Spain, 24-27 Jun 1999.
Education Meets Computer Algebra. IMACS-ACA’98, Prague, Czech Republic, 9-11 Aug 1998.

CONFERENCE PROGRAM COMMITTEE CHAIR:

TIME-2010 – Int’l Conf on Technology and its Integration into Mathematics Education, Malaga, Spain, 4-7 Jul 2010.
TIME-2008 – Int’l Conf on Technology and its Integration into Mathematics Education, Sun City, South Africa, 22-26 Sep 2008.
DES-TIME-2006 – Dresden Int’l Symp on Technology and its Integration into Mathematics Education, Dresden, Germany, 20-23 Jul 2006.
TIME-2004 – Montreal Int’l Symp on Technology and its Integration into Mathematics Education, Montreal, Canada, 15-18 Jul 2004.
VISIT-ME-2002 – Vienna Int’l Symp on Integrating Technology into Mathematics Education, Vienna, Austria, 10-13 Jul 2002.
5th ACDCA Summer Academy: Recent Research in Derive/TI-92-Supported Mathematics Education, Gösing, Austria, 25-28 Aug 1999.
1st Int’l Derive Conf, Plymouth, UK, 11-15 Jul 1994.
2nd Krems Conf on Mathematics Education, Krems, Austria, 27-30 Sep 1993.

CONFERENCE PROGRAM COMMITTEE MEMBER:

CADGME – 2nd Central and Eastern European Conf on Computer Algebra and Dynamic Geometry Systems in Mathematics Education, Hagenberg, Austria, 11-13 Jul 2009.

ATCM'08 – Asian Technology Conf in Mathematics, Bangkok, Thailand, 14-18 Dec 2008.

ATCM'07 – Asian Technology Conf in Mathematics, Taipei, Taiwan, 16-20 Dec 2007.

ICTMT8 – Int'l Conf on Technology in Mathematics Teaching, Hradec Kralove, Czech Republic, 1-4 Jul 2007.

CADGME – 1st Central and Eastern European Conf on Computer Algebra and Dynamic Geometry Systems in Mathematics Education, Pécs, Hungary, 21-23 Jun 2007.

ATCM'06 – Asian Technology Conf in Mathematics, Hongkong, China, Dec 2006.

ATCM'05 – Asian Technology Conf in Mathematics, Cheong-Ju, Korea, 12-16 Dec 2005.

ATCM'04 – Asian Technology Conf in Mathematics, Singapore, 13-17 Dec 2004.

ATCM'03 – Asian Technology Conf in Mathematics, Hsin-Chu, Taiwan, 15-19 Dec 2003.

Conf on Use of Technology in Mathematics Education, Ceske Budejovice, Czech Republic, 6-8 Nov 2003.

ICTMT'03 – Int'l Conf on Technology in Mathematics Teaching, Thesaloniki, Greece, 10-13 Oct 2003.

3rd Mediterranean Conf in Mathematics Education, Athens, Greece, 3-5 Jan 2003.

ATCM'02 – Asian Technology Conf in Mathematics, Melaka, Malaysia, Dec 17-21, 2002.

2nd Int'l Conf on the Teaching of Mathematics, Crete, Greece, 1-6 Jul 2002.

8th Int'l Conf on Applications of Computer Algebra, Thessaly, Greece, 25-28 Jun 2002.

ATCM'01 – Asian Technology Conf in Mathematics, Melbourne, Australia, 15-19 Dec 2001.

ICTMT'01 – Int'l Conf on Technology in Mathematics Teaching, Klagenfurt, Austria, 6-10 Aug 2001.

1st CIAMAC – Primera Conf Iberoamericana de Matematica Computacional, Bogota, Colombia, 25-27 Jul 2001.

IMACS- ACA – Applications of Computer Algebra, Albuquerque, NM, USA 31 May – 3 Jun 2001.

ATCM'00 – Asian Technology Conf in Mathematics, Chiang Mai, Thailand, 17-21 Dec 2000.

4th Int'l Derive and TI-89/92 Conf, Liverpool, UK, 12-15 July 2000.

ICTME – Int'l Conf on Technology in Mathematics Education, New York, NY, USA, 5-7 Jul 2000.

2nd Mediterranean Conf in Mathematics Education, Nicosia, Cyprus, 7-9 Jan 2000.

ATCM'99 – Asian Technology Conf in Mathematics, Guangzhou, China, 17-21 Dec 1999.

ICTMT'99 – Int'l Conf on Technology in Mathematics Teaching, Plymouth, UK, 9-13 Aug 1999.

IMACS-ACA'99 – Applications of Computer Algebra, Madrid, Spain, 24-27 Jun 1999.

ATCM'98 – Asian Technology Conf in Mathematics, Tsukuba, Japan, 24-28 Aug 1998.

3rd Int'l Derive and TI-92 Conf, Gettysburg, PA, USA, 13-17 Jul 1998.

Int'l Conf on Technology in Mathematics Education, Samos, Greece, 3-6 Jul 1998.

ICTMT'97 – Int'l Conf on Technology in Mathematics Teaching, Koblenz, Germany, 29 Sep – 2 Oct 1997.

2nd Int'l Derive and TI-92 Conf, Bonn, Germany, 2-6 Jul 1996.

Derive Days Leeds, Leeds, UK, 13-15 Apr 1996.

ICTMT'93 – Int'l Conf on Technology in Mathematics Teaching, Birmingham, UK, 17-20 Sep 1993.

Int'l Spring School on the Didactics of Computer Algebra, Krems, Austria, 27-30 Apr 1992.

EDITING:

EDITOR-IN-CHIEF:

bk teachware Publication Series "Support in Learning", bk teachware, Hagenberg, Austria, 1997-2008.

MEMBER OF EDITORIAL BOARD:

The International Derive Journal, Paramount Publishing, Hemel Hempstead, UK, 1994-1996.

MISCELLANEOUS:

PROJECT LEADER:

Teaching Mathematics with Derive. COMETT, European Community Project, 1994-1995.

FOUNDER OF:

bk teachware Lehrmittel GmbH & CoKG (LLC), 1995-2008.
Soft Warehouse Europe GmbH & CoKG (LLC), 1990-2006.

CO-FOUNDER OF:

CAME – Int'l Council for Computer Algebra in Mathematics Education, 1994.

Co-President 1994-1996

IGHT – Internationale Gesellschaft für Haysche Trennkost (Int'l Society of Food Combining), 1993.

Vice President 1993-2002

ACDCA – Austrian Center for Didactics of Computer Algebra, 1993.

Vice President 1993-2002

DUG – Derive User Group, 1991.

SPORTS AND PERFORMING ARTS:

2011–today overtone chanting

2005–2013 singing (bass; *chorus* and *solo*)

1979–2003 jazz dance, tap dance (member of the dance company “*York Dancers*”)

1978–1981 ballroom dancing (member of the *Austrian Junior National Team*)

1975–1977 badminton (*nationally certified badminton instructor*)

CHOREOGRAPHY:

Lucky Strike. Theater Phönix, Linz, Austria, 1995.

CERTIFICATIONS:

badminton instructor. Bundesanstalt für Leibeseziehung, Graz, Austria, 7 Jul 1976.

nutritionist. Gesellschaft für Gesundheitsberatung (GGB) e.V., Lahnstein, Germany, 25 Feb 1993.

TRAININGS:

Badminton Instructor Training. Bundesanstalt für Leibeseziehung, Graz, Austria, 1976.

Dietetics. Gesellschaft für Gesundheitsberatung (GGB) e.V., Dr M-O Bruker, Lahnstein, Germany, 1991-1993.

Psychological Hand Analysis. Dr Dietfried Schönemann, Klagenfurt, Austria, 1986-2005.

Secret Lore Part 1. Dr D Stelzl, Ossiach, Germany, Mar 12-14, 1999.

Kinesiology. HP Klaus Hurdalek, Heilpraktiker Akademie Bayern, Munich, Germany, Mar 20-21, 1999.

Spagyrics Part 1. Achim Stockhart, Heilpraktiker Akademie Bayern, Munich, Germany, Apr 16-17, 1999.

Shaman Magic. Susan Floyd, AG Physioenergetik, Vienna, Austria, Apr 24-25, 1999.

Spagyrics Part 2. Achim Stockhart, Heilpraktiker Akademie Bayern, Munich, Germany, May 7-8, 1999.

Secret Lore Part 2. Dr D Stelzl, Ossiach, Germany, May 14-17, 1999.

Neural Kinesiology Part 1. Dr K Bieber, AG Physioenergetik, Vienna, Austria, May 28-30, 1999.

Orthomolecular Medicin. Dr Curtay, AG Physioenergetik, Vienna, Austria, Mar 24, 2000.

Meridian Massage. HP Margarete Hermanns, Heilpraktiker Akademie Bayern, Munich, Germany, May 20-21, 2000.

Parasites. Dr Seitschek, AG Physioenergetik, Vienna, Austria, May 27, 2000.

Breathing Therapy. HP Herta Richter, Heilpraktiker Akademie Bayern, Munich, Germany, June 3-4, 2000.

Gateway Excursion. K Rarrasch & R Engel, AG Physioenergetik, Vienna, Austria, Jun 23-25, 2000.

The Dorn Method. HP Wolfgang Rädler, Schwabmünchen, Germany, Jun 16, 2001.

Anatomy Part 1. DO Peter Sommerfeld, AG Physioenergetik, Vienna, Austria, Oct 12-14, 2001.

Anatomy Part 2. DO Peter Sommerfeld, AG Physioenergetik, Vienna, Austria, Nov 2-4, 2001.

Pythagorean Numerology. Dr H Untner, Graz, Austria, Nov 11, 2001.

Touch for Health Part 1. Andrea Hahn, Int Kinesiology College, Linz, Austria, Nov 25, 2001.
Ideokinesis and Dance. Eric Frankling, Salzburg, Austria, Dec 8-9, 2001.
Spagyrics and Alchemy. Peter Hochmeier. Aurum, Perg, Austria, Jan-Dec 2002.
Anatomy Part 3. DO Peter Sommerfeld, Int Shiatsu School, Graz, Austria, Feb 15-17, 2002.
Spagyrics, Part 1. Dr Gopalsamy, Phylak, Vienna, Austria, Apr 24-25, 2004.
Spagyrics, Part 2. Dr Gopalsamy, Phylak, Vienna, Austria, Oct 16-17, 2004.
Ayurveda Cooking, Dr Seitschek, AG Physioenergetik, Vienna, Austria, Nov 5, 2004.
Ayurveda Basics, Dr Gupta, European Ayurveda Academy, Birstein, Germany, Nov 22-28, 2004.
Ayurveda Diagnostic Methods, Dr Rhyner, European Ayurveda Academy, Vienna, Austria, Dec 3-8, 2004.
Ayurveda Cardiac Weight Loss and Cardiovascular Diseases, Dr Bandecar, European Ayurveda Academy, Hannover, Germany, Feb 5-6, 2005.
Ayurveda Alchemy - Rasasastra, Dr Mishra, European Ayurveda Academy, Birstein, Germany, Feb 2-11, 2005.
Ayurveda Cooking, B Perfall & C Rotondo, European Ayurveda Academy, Vienna, Austria, Mar 12-13, 2005.
Ayurveda Herbalism - Dravyaguna, Dr Gupta, European Ayurveda Academy, Zurich, Switzerland, Apr 24-26, 2005.
Spagyrics, Part 3. Dr Gopalsamy, Phylak, Vienna, Austria, May 21-22, 2005.
Ayurveda Pediatrics, Dr Bandecar, European Ayurveda Academy, Birstein, Germany, Jun 3-5, 2005.
Ayurveda Therapies - Kayacikitsa, Dr Rhyner, European Ayurveda Academy, Birstein, Germany, Jul 24-30, 2005.
Ayurveda Advanced Training, Symposium, European Ayurveda Academy, Birstein, Germany, Aug 6-7, 2005.
Ayurveda Medicine – Part 4, Dr Kostopoulos, European Ayurveda Academy, Birstein, Germany, Nov 19-20, 2005.
Spagyrics, Part 4. Dr Gopalsamy, Phylak, Vienna, Austria, Mar 5, 2006.
Spiritual Numerology. Center for Health Training, Knoflach, Italy, Dec 3-5, 2006.
Hand Analysis. Alan Smith, Basel, Switzerland, 2006-2008.
Quantum Consciousness Transformation. Andrew Blake, Vienna, Austria, Jul 8-9, 2009.
Ayurveda Dietetics. European Ayurveda Academy, Vienna, Austria, 2008-2009.
Mantra and Meditation, Elmar Stapelfeldt, European Ayurveda Academy, Vienna, Austria, Sep 26-27, 2009.
Matrix Energetics Level 1 & 2. Dr R Bartlett, Frankfurt, Germany, Oct 10-12, 2009.
The Understanding of Music Seminar – Part 1. Duncan Lorien, Bad Boll, Germany, Nov 6-8, 2009.
The Understanding of Music Seminar – Part 2. Duncan Lorien, Budapest, Hungary, Nov 16-18, 2009.
The Understanding of Music Seminar – Part 3. Duncan Lorien, Vienna, Austria, 2010.