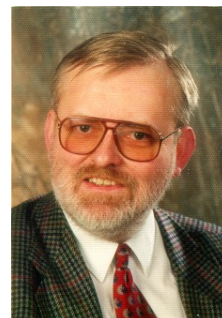


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Academic Education

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M.A. in Economics (Magister der Sozial- und Wirtschaftswissenschaften), June 1974.
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Academic Positions

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Books and Special Issues of Journals

1. Europaeische Integration aus oesterreichischer Sicht (ed. with S. Griller and E. Lavric). *Schriftenreihe des Forschungsinstituts fuer Europafragen*, Vol. 3, Vienna 1991.
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10. European Economies in Transition (Guest Editor). Special Issue of *Atlantic Economic Journal*, Vol. 28 (1), 2000.
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13. Grundzuege der Wirtschaftspolitik Oesterreichs (ed. with E. Nowotny and G. Winckler). 3rd ed., Vienna 2001.
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240. Emil Saxs Beitrag zur Finanzwissenschaft. In: R. Neck (ed.), *Die Oesterreichische Schule der Nationaloekonomie*, Frankfurt/Main 2008, 65–97.
241. Der Beitrag der Oesterreicher zur „Sozialismusdebatte“. In: R. Neck (ed.), *Die Oesterreichische Schule der Nationaloekonomie*, Frankfurt/Main 2008, 129–147.
242. Was bleibt vom Positivismusstreit? Einleitung und Uebersicht. In: R. Neck (ed.), *Was bleibt vom Positivismusstreit?* Frankfurt/Main 2008, 11–18.
243. Macroeconomic and Welfare Effects of Structural and Budgetary Policies: Spillovers in the MSG3 Model (with G. Haber). In: B. van Aarle, K. Weyerstraß (ed.), *Economic Spillovers, Structural Reforms and Policy Coordination in the Euro Area*, Heidelberg 2008, 155–201.
244. Macroeconomic Consequences of the Adoption of the Euro: The Case of Slovenia (with K. Weyerstrass). *International Advances in Economic Research* 14 (2008), 1–10.
245. Sustainability of Public Debt: Introduction and Overview (with J.-E. Sturm). In: R. Neck, J.-E. Sturm (eds.), *Sustainability of Public Debt*, Cambridge, MA 2008, 1–13.
246. The Long Shadow of “Austrokeynesianism”? Public Debt Sustainability in Austria (with G. Haber). In: R. Neck, J.-E. Sturm (eds.), *Sustainability of Public Debt*, Cambridge, MA 2008, 107–130.
247. The Contribution of Control Theory to the Analysis of Economic Policy. In: M.J. Chung, P. Misra (eds.), *Plenary Papers, Milestone Reports & Selected Survey Papers, 17th IFAC World Congress*, Seoul 2008, 168–179.
248. Economic Policy Problems in the European Union. *Empirica* 35 (2008), 335–337.
249. Macroeconomic Effects of Slovenia’s Integration in the Euro Area (with K. Weyerstrass). *Empirica* 35 (2008), 391–403.
250. Policy Issues in the Eurozone: Cyclic Convergence and Fiscal Sustainability (with A. Hughes Hallett and Ch. Richter). *International Economics and Economic Policy* 5 (2008), 1–4.
251. An Empirical Investigation of the Sustainability of the Public Deficit in Portugal (with M. do R. Correia, Th. Panagiotidis and Ch. Richter). *International Economics and Economic Policy* 5 (2008), 209–223.
252. On the Macroeconomic Effects of Introducing the Euro: A Case Study for Slovenia (with K. Weyerstrass). In: W. Welfe, A. Welfe (eds.), *MACROMODELS 2007*, Lodz 2008, 85–100.
253. Soziale Marktwirtschaft und Verbandswirtschaft: Zur Vereinbarkeit von Berufsstaendischer Ordnung und Sozialer Marktwirtschaft. In: M.S. Asslaender, P. Ulrich (eds.), *60 Jahre Soziale Marktwirtschaft. Illusionen und Reinterpretationen einer ordnungspolitischen Integrationsformel*, Bern 2009, 147–174.
254. A System-Theoretic Formulation of the Theory of Economic Policy. In: N. Mastorakis et al. (eds.), *Recent Advances in Mathematics and Computers in Business and Economics*.

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255. Control Theory and Economic Policy: Balance and Perspectives. *Annual Reviews in Control* 33 (2009), 79–88.
256. Der lange Weg Oesterreichs zur Sozialen Marktwirtschaft. *FORUM Wirtschaftsethik* 17/2 (2009), 20–32.
257. System-Theoretic Foundations of the Theory of Economic Policy. *WSEAS Transactions on Business and Economics* 6 (2009), 157–166.
258. A Macroeconomic Policy Game for a Monetary Union with Adaptive Expectations (with D. A. Behrens). *Atlantic Economic Journal* 37 (2009), 335–349.
259. Dynamic Game Theory and Models of International Macroeconomic Policy. In: S. Lagakos et al. (ed.), *Recent Advances in Applied Mathematics. Proceedings of the American Conference on Applied Mathematics*, Harvard University, Cambridge, MA, 2010, 37–42.
260. Optimal Deterministic and Stochastic Macroeconomic Policies for Slovenia: An Application of the OPTCON Algorithm (with G. Haber and K. Weyerstrass). *Computational Economics* 36 (2010), 37–45.
261. Kritik des totalitären Denkens. Karl Poppers „Die offene Gesellschaft und ihre Feinde“. *Merkur* 64 (2010), 829–835.
262. Optimal Macroeconomic Policies under Uncertainty: An Application of Stochastic Control Theory to Slovenia (with D. Blueschke and V. Blueschke-Nikolaeva). In: A. Welfe (ed.), *MACROMODELS 2009*, Lodz 2010, 167–182.
263. Perceptions of Equity across Cultures and over Time: A Questionnaire-Experimental Approach (with W. Gaertner and L. Schwettmann). *International Advances in Economic Research* 17 (2011), 1–11.
264. An Algorithmic Equilibrium Solution for n -Person Stackelberg Difference Games with Open-Loop Information Pattern (with Ph. Hungerlaender). In: H. Dawid, W. Semmler (eds.), *Computational Methods in Economic Dynamics*, Heidelberg 2011, 197–214.

Unpublished Manuscripts

1. Stabilisationspolitik in dynamischen oekonomischen Modellen – Der Beitrag system- und kontrolltheoretischer Methoden zu ihrer Analyse (Ph. D. Dissertation).
2. How "Optimal" Were Austrian Macroeconomic Policies? (with U. Posch). Arbeitshefte der Wirtschaftsuniversitaet Wien, Reihe Volkswirtschaft, No. 41, June 1985.
3. Zur Moeglichkeit einer politisch-oekonomischen Theorie der Wirtschaftspolitik.
4. Das oesterreichische System der Sozial- und Wirtschaftspartnerschaft aus politisch-oekonomischer Sicht (extended version).
5. Kann Stabilisierungspolitik unter Unsicherheit und Risiko "optimal" sein? Arbeitshefte der Wirtschaftsuniversitaet Wien, Reihe Volkswirtschaft, No. 43, December 1986 (extended version).

6. The Growth of the Public Sector in Austria: An Exploratory Analysis (with F. Schneider). Discussion Paper No. 8704, Institut fuer Volkswirtschaftslehre, Sozial- und Wirtschaftswissenschaftliche Fakultät, Johannes Kepler University Linz, February 1987 (extended version).
7. Commitment and Coordination in a Dynamic Game Model of International Economic Policy-Making (with E. J. Dockner). Discussion Paper No. 8804, Ludwig Boltzmann Institute for Economic Analyses, Vienna, June 1988 (extended version).
8. Ein politisch-oekonomisches Modell der oesterreichischen Finanzpolitik. Discussion Paper No. 8808, Ludwig Boltzmann Institute for Economic Analyses, Vienna, September 1988.
9. Auswirkungen einer Koordination der Stabilisierungspolitik zwischen Oesterreich und den EG. Discussion Paper No. 9004, Ludwig Boltzmann Institute for Economic Analyses, Vienna, June 1990 (extended version).
10. Analytische Grundlagen fuer eine Theorie der Wirtschaftspolitik (Thesis for Habilitation).
11. Optimal Macroeconomic Policies for Austria: A Simulation Analysis (with S. Karbuz) (extended version).
12. The Impact of the European Single Market on the Austrian Economy: Some Simulation Experiments under Alternative Assumptions about Global and National Policy Reactions (with W. J. McKibbin and G. Schaefer). Discussion Paper No. 281, Department of Economics, University of Bielefeld, December 1993.
13. OPTCON: An Algorithm for the Optimal Control of Nonlinear Stochastic Models. User Manual (with S. Karbuz and J. Matulka). Discussion Paper No. 284, Department of Economics, University of Bielefeld, January 1994.
14. How Reliable Are Results from Optimum Control Problems with Uncertain Parameters? A Case Study for Austrian Budgetary Policies (with S. Karbuz). Beiträege des Fachbereichs Wirtschaftswissenschaften der Universitaet Osnabrueck, No. 9604. Discussion Paper No. 9716, Ludwig Boltzmann Institute for Economic Analyses, Vienna, December 1997.
15. Determinants of Austrian Government Expenditures (with M. Getzner). Discussion Paper No. 2003.07, Ludwig Boltzmann Institute for Economic Policy Analyses, Vienna, September 2003.
16. Wirtschaftspolitik: Einfuehrung in die theoretischen Grundlagen (with F. Schneider) (textbook).
17. Macroeconomic Effects of Diminishing the Public Sector in Europe (with G. Haber and W. J. McKibbin).
18. Economic Spillover and Policy Coordination in the Euro Area (with K. Weyerstrass, J. Jaenicke, G. Haber, B. van Aarle, K. Schoors, N. Gobbin and P. Claeys). *European Economy*, EU Commission, DG for Economic and Financial Affairs, Economic Papers No. 246, Brüssel, März 2006.
19. ECORYS Nederland BV et al., A Study on EU Spending – Final Report, Rotterdam 2008 (Project report to the EU Commission; collaboration).
20. Approximating Equilibrium Solutions for Multi-Player Difference Games Using the OPTGAME Algorithm (with D. A. Behrens).

21. US and European Macroeconomic Policies after an EMU Enlargement (with G. Haber and W. J. McKibbin).
22. Macroeconomic Spillover Effects in the Euro Area with and without the Stability and Growth Pact (with G. Haber).
23. „Rationalisierung der Wirtschaftspolitik“ oder rationale Begründung von Wirtschaftsethik?
24. Macroeconomic Effects of US and European Monetary and Fiscal Policy Rules (with G. Haber and W. J. McKibbin).
25. Optimal Exchange Rate and Fiscal Policies for Slovenia: An Application of the OPTCON Algorithm (with G. Haber and K. Weyerstrass).
26. Is the Austrian Public Debt Sustainable? (with G. Haber).
27. Nachhaltigkeit der Staatsverschuldung: Theorie und oesterreichische Empirie.
28. Wagner's Law: What It Says and Does not Say.
29. The Growth of Government Expenditures in the Long Run: Is Austria Subject to Wagner's Law? (with Ch. Richter).
30. Wagner's Law of Public Sector Growth: Does It Hold for Austria?
31. Policy Applications of Econometric Models.
32. Empirical Evidence on "Wagner's Law of Increasing Government Activity" for the Austrian Monarchy (with J. Jaenicke).
33. Jenseits des Modell-Platonismus – Vom Sinn und Unsinn des neoklassischen Stils in der Volkswirtschaftslehre.
34. A Generalization of the Open-Loop Stackelberg Equilibrium Solution for Affine-Quadratic Dynamic Games (with Ph. Hungerlaender).
35. Was ist aus der Berufsstaendischen Ordnung geworden?
36. Optimal European Monetary and Fiscal Policy Responses to the US Subprime Crisis (with G. Haber).
37. Stochastic Control of Econometric Models for Slovenia (with D. Blueschke and V. Blueschke-Nikolaeva).
38. Zur Bedeutung der Popper'schen Wissenschaftstheorie für die oekonomische Theorienbildung.
39. Optimal Control of Nonlinear Dynamic Econometric Models: An Algorithm and an Application to Slovenia (with D. Blueschke and V. Blueschke-Nikolaeva).
40. An Application of Decentralized Control Theory to an Economic Policy Model.
41. Macroeconomic Policies for Slovenia in the "Great Recession" (with D. Blueschke and K. Weyerstrass).
42. SLOPOL8: A Macroeconometric Model for Slovenia (with K. Weyerstrass).

43. OPTCON 2: An Algorithm for the Optimal Control of Nonlinear Dynamic Econometric Models (with V. Blueschke-Nikolaeva and D. Blueschke).
44. Macroeconomic Consequences of the Integration of the SEE Area into the Eurozone.
45. Macroeconomic Effects of the Adoption of the Euro in Bosnia & Herzegovina (with K. Weyerstrass).
46. Macroeconomic Effects of the Adoption of the Euro in Serbia (with K. Weyerstrass).
47. OPTGAME 3.0: An Algorithm for Solving Nonlinear Dynamic Tracking Games (with D. Blueschke and V. Blueschke-Nikolaeva).
48. Policy Interactions in a Monetary Union: An Application of the OPTGAME Algorithm (with D. Blueschke and V. Blueschke-Nikolaeva).
49. “Core” and “Periphery” in a Monetary Union: A Macroeconomic Policy Game (with D. Blueschke).
50. Optimal Fiscal Policies in Booms and in Recessions: An Econometric Case Study for Slovenia (with D. Blueschke, V. Blueschke-Nikolaeva and K. Weyerstrass).
51. Tax Avoidance versus Tax Evasion: On Some Determinants of the Shadow Economy (with J.U. Waechter and F. Schneider).
52. Optimal Exchange Rate and Fiscal Policies for Slovenia on its Way into the Euro Area (with G. Haber and K. Weyerstrass).
53. Die Geburt der Wahrscheinlichkeit aus dem Geiste des ökonomischen Nutzens.
54. Ökonometrische Schätzung oder Kalibrierung? Zur empirischen Prüfung makroökonomischer Modelle.

Book Reviews

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2. D. E. Boyce, A. Farhi, R. Weischedel, Optimal Subset Selection: Multiple Regression, Interdependence and Optimal Network Algorithms; Berlin et al. 1974. In: *Zeitschrift fuer Nationaloekonomie* 36 (1976), 185–186.
3. S. Dano, Nonlinear and Dynamic Programming, Vienna – New York 1976. In: *Zeitschrift fuer Nationaloekonomie* 36 (1976), 186–187.
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7. R. Pfeiffer, H. Lindner (eds.), *Systemtheorie in Wirtschaft und Verwaltung*, Berlin 1982. In: *Mitteilungsblatt der Oesterreichischen Statistischen Gesellschaft* 13 (1983), 78–80.
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9. G. Kirchgaessner, *Optimale Wirtschaftspolitik und die Erzeugung politisch-oekonomischer Konjunkturzyklen*, Koenigstein/Ts. 1984. In: *Europaeische Zeitschrift fuer Politische Oekonomie* 1 (1985), 126–130.
10. R. Axelrod, *Die Evolution der Kooperation*. Uebersetzt und mit einem Nachwort von W. Raub and T. Voss, Munich 1987. In: *Marktforum* 1/2 (1987), 18–19.
11. W. Driehuis, M. M. G. Fase, H. den Hartog (eds.), *Challenges for Macroeconomic Modelling*, Amsterdam et al. 1988. In: *European Journal of Political Economy* 6 (1990), 301–304.
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Research Projects

1. *Analytische Grundlagen fuer eine Theorie der Wirtschaftspolitik*, Oesterreichische Akademie der Wissenschaften 1979–1982.
2. *Politische Konjunkturzyklen in Oesterreich*, Hochschuljubilaeumsstiftung der Stadt Wien 1978.
3. *Eine Oesterreichische Theorie der Wirtschaftspolitik*, Theodor-Koerner-Stiftung 1980.
4. *Die Vorteile der Kooperation in der Stabilisierungspolitik*, Hochschuljubilaeumsstiftung der Stadt Wien 1984.
5. *Dynamische Systeme mit mehreren Entscheidungstraegern als Modelle der Wirtschaftspolitik*, Kulturamt der Stadt Wien 1985.
6. *Dynamische makrooekonomische Planung und Stabilisierungspolitik unter Unsicherheit: Kontrolltheoretische Untersuchungen fuer die oesterreichische Wirtschaft*, Austrian National Science Foundation (FWF) 1986, Project No. P5846.
7. *Wahl- und Popularitaetsfunktionen fuer Oesterreich*, Vienna University of Economics and Business Administration 1985, 1986.
8. *Budgetpolitik und Budgetsanierung in Oesterreich*, Wirtschaftsuniversitaetspreis der Wiener Handelskammer, 1987 and 1991.
9. *Konjunktur- und Wachstumseffekte der oesterreichischen Finanzpolitik*, Ludwig Boltzmann Institute for Economic Analyses, Jubilaeumsfonds der Oesterreichischen Nationalbank 1988, Project No. 3253 (project leader: R. Holzmann).
10. *Oesterreich und Europa 1992: Herausforderungen der europaeischen Integration an eine kleine offene Volkswirtschaft*, Ludwig Boltzmann Institute for Economic Analyses 1990.
11. *Finanzpolitische Kooperation im Europaeischen Wirtschaftsraum (unter besonderer Beruecksichtigung der oesterreichischen und der bundesdeutschen Steuerpolitik)*, Vienna University of Economics and Business Administration 1991 and 1992.

12. Strategische Aspekte in der dynamischen makroökonomischen Theorie: Dynamische Spiele und makroökonomische Stabilisierungspolitik, Austrian National Science Foundation 1991, Project No. P7966-SOZ.
13. Dynamische makroökonomische Planung und Stabilisierungspolitik unter Unsicherheit: Kontrolltheoretische Untersuchungen fuer die deutsche Wirtschaft, Fakultät fuer Wirtschaftswissenschaften der Universität Bielefeld 1993.
14. Kooperation in der Finanz- und Steuerpolitik zwischen Oesterreich und der EU, Jubilaeumsfonds der Oesterreichischen Nationalbank 1994, Project No. 5126.
15. Politik und Wirtschaft in den neunziger Jahren: Empirische Untersuchungen zur Neuen Politischen Oekonomie, Ludwig Boltzmann Institute for Economic Analyses 1994.
16. Wirtschaftliche Folgen der Oeffnung Osteuropas fuer Oesterreich, Ludwig Boltzmann Institute for Economic Analyses, Jubilaeumsfonds der Oesterreichischen Nationalbank 1994, Project No. 5044 (project leader: R. Holzmann).
17. Entwicklung eines Entscheidungsunterstuetzungssystems fuer wirtschaftspolitische Probleme, Jubilaeumsfonds der Oesterreichischen Nationalbank 1997, Project No. 6917.
18. Makroökonomisches Modell fuer Slowenien, Verbundplan GmbH 1998.
19. Oesterreichs Wirtschaftspolitik auf dem Weg in die Europaeische Waehrungsunion, Ludwig Boltzmann Institute for Economic Analyses 1998.
20. Optimal Short-Run and Long-Run Fiscal Policies towards European Monetary Union: Maastricht and beyond, Austrian National Science Foundation 1998, Project No. P12745-OEK.
21. Das Staatsschuldenwachstum in Oesterreich: Ursachen, Zukunftsaussichten, wirtschaftspolitische Empfehlungen, Ludwig Boltzmann Institute for Economic Analyses, Jubilaeumsfonds der Oesterreichischen Nationalbank 1998, Project No. 7245 (project leader: R. Holzmann).
22. Wachstum und Strukturwandel der Kaerntner Wirtschaft, Forschungskommission der Universität Klagenfurt 1999.
23. Europaeische Geld- und Fiskalpolitik, Ludwig Boltzmann Institute for Economic Analyses 2001.
24. Macroeconomic Policy Evaluation for Austria in the European and Global Economic Context. Jubilaeumsfonds der Oesterreichischen Nationalbank 2001, Project No. 9152.
25. Public Finance, Unemployment, and Growth: Policy Analysis with a Dynamic General Equilibrium Model for Austria, Austrian National Science Foundation 2001, Project No. P14702 (project leader: W. Kohler).
26. Cyclical Effects and Long-Term Stabilization of Austrian Budget Consolidation, Ludwig Boltzmann Institute for Economic Analyses, Jubilaeumsfonds der Oesterreichischen Nationalbank 2001, Project No. 9506 (project leader: R. Holzmann); cooperation with CESifo, Munich.
27. Economic Spillover and Policy Coordination in the Euro Area (Project No. ECFIN/C/2004/001 of the EU Commission, DG ECFIN, 2004; subproject leader for the Institute of Advanced Studies Carinthia).

28. Die Gestaltung der Geld- und Finanzpolitik in Slowenien nach dem EU-Beitritt, Forschungsrat der Alpen-Adria Universitaet Klagenfurt 2004 and 2005.
29. Growth and Limitation of the Public Sector in Austria, Jubilauumsfonds der Oesterreichischen Nationalbank 2005, Project No. 11500; project leader together with Prof. R. Holzmann).
30. Computational Optimization Methods in Statistics, Econometrics, and Finance (COMISEF) (Marie Curie Research Training Network, EU-HRM Programme; with 11 other European Teams; project leader: Prof. P. Winker).
31. Entscheidungsprozesse und strategische Interaktionen im Zuge einer moeglichen Erweiterung der Europaeischen Waehrungsunion, Jubilauumsfonds der Oesterreichischen Nationalbank 2007, Project No. 12166.
32. Calculating the Unknown: Risk and Precaution in the Case of Banking Information Systems, Jubilaeumsfonds der Oesterreichischen Nationalbank 2007 (Project No. 12370; subproject leader for IFF).
33. A Study on EU Spending (Project 30-CE-0121821/00-57 of the EU Commission, DG Budget, 2007; subproject leader for ECORYS Nederland B.V.).

Referee for Scientific Journals

Zeitschrift fuer Nationaloekonomie/Journal of Economics, Zeitschrift fuer die gesamte Staatswissenschaft, Europaeische Zeitschrift fuer Politische Oekonomie, European Journal of Operational Research, Empirica, Empirical Economics, Journal of Econometrics, Automatica, Journal of Macroeconomics, Public Choice, Annals of Operations Research, Zeitschrift fuer Operations Research, Central European Journal for Operations Research and Economics, IEEE Control and Systems Magazine, Computational Economics, Journal of Economic Dynamics and Control, Mathematical and Computer Modelling of Dynamical Systems, Open Economies Review, Environmental Modeling and Assessment, German Economic Review, International Tax and Public Financ, FinanzArchiv, Annual Reviews in Control, European Journal of the History of Economic Thought, Homo Oeconomicus, South African Journal of Economics, Lecture Notes in Economics and Mathematical Systems, book manuscripts, working and conference papers.

Member of Editorial Board of *Applied Stochastic Models and Data Analysis* (John Wiley & Sons) 1985–1998; *Applied Stochastic Models in Business and Industry*, 1999–2002.

Member of Editorial Board, Book Series *Advances in Computational Economics* (Kluwer Academic Publishers) since 1993.

Regional Editor of *International Advances in Economic Research* (Atlantic Economic Society) since 1996, Member of Editorial Board since 1999.

Member of the Editorial Board of *Compumetrica*, since 2002.

Member of the Editorial Board of *Empirica - Journal of European Economics* (NOeG/Springer Verlag) since 2009.

Member of the Editorial Board of *International Journal of Sustainable Economy* (Inderscience) since 2009.

Member of the Scientific Advisory Board of the book series *Transformationsforschung* (Otto-von-Guericke, University of Magdeburg) since 2000.

Member of the Scientific Advisory Board of the book series INFER Research Perspectives (LIT-Verlag) since 2007.

Reviewer for *Mathematical Reviews*.

Referee for Jubilaeumsfonds der Oesterreichischen Nationalbank, Fonds zur Foerderung der wissenschaftlichen Forschung (Austrian National Science Foundation), National Science Foundation (USA).

Professional Societies

- Since 1973 Oesterreichische Statistische Gesellschaft.
- Since 1974 Nationaloekonomische Gesellschaft Oesterreichs (1983 – 1991 auditor, since 1999 Member of the Board of Directors, since 2005 President-Elect).
- Since 1975 Royal Economic Society; American Economic Association; Institute of Management Sciences (since 1995: Institute for Operations Research and the Management Sciences); American Statistical Association; Econometric Society.
- Since 1976 Bernoulli Society for Mathematical Statistics and Probability; Schweizerische Gesellschaft fuer Statistik und Volkswirtschaft; List-Gesellschaft.
- Since 1977 Gesellschaft fuer Wirtschafts- und Sozialwissenschaften (Verein fuer Socialpolitik).
- Since 1978 Gesellschaft fuer das oeffentliche Haushaltswesen; Atlantic Economic Society (since 2001 Member of the Executive Committee); Gesellschaft fuer Mathematik, Oekonomie und Operations Research (since 1998: Gesellschaft fuer Operations Research).
- Since 1979 Society for Economic Dynamics and Control (since 1997: Society for Economic Dynamics); Oesterreichische Gesellschaft fuer Operations Research.
- Since 1983 Public Choice Society; Gesellschaft fuer Wirtschafts- und Sozialkybernetik.
- Since 1984 Society for the Promotion of Economic Theory.
- Since 1986 European Economic Association.
- Since 1991 International Society of Dynamic Games.
- Since 1992 Institute for Fiscal Studies.
- Since 1995 Society for Computational Economics; Westfaelisch-Lippische Universitaetsgesellschaft.
- Since 1996 Deutscher Hochschulverband
- Since 1997 Gesellschaft zur Foerderung des Fachbereichs Wirtschaftswissenschaften der Universitaet Osnabrueck.
- Since 1998 Finanzwissenschaftlicher Ausschuss des Vereins fuer Socialpolitik.
- Since 1999 Game Theory Society; International Network for Economic Method.
- Since 2000 International Institute of Public Finance.
- Since 2002 Ausschuss Wirtschaftswissenschaften und Ethik des Vereins fuer Socialpolitik

Lectures at Scientific Conferences

1. On the Influence of Uncertainty on the Solution of an Optimal Economic Policy. European Meeting 1976 of the Econometric Society, Helsinki, August 23–27, 1976.
2. On the Random Walk Hypothesis of Security Prices. 1976 European Meeting of Statisticians, Grenoble, September 6–10, 1976.
3. Stochastic Processes as Models for Economic Development. 2nd COMPSTAT-Symposium on Computational Statistics, Berlin (West), September 20–24, 1976.

4. On Some Economic Applications of Stochastic Control Theory. 7th Conference on Stochastic Processes and Their Applications, Enschede, August 15–19, 1977.
5. Stable Distributions and their Applications in Economics. 10th European Meeting of Statisticians, Leuven, August 22–26, 1977.
6. On the Estimation of Uncertainty Parameters in Economic Control Applications. III. Symposium ueber Operations Research, Mannheim, September 6–9, 1978.
7. Gibt es einen politischen Konjunkturzyklus in Oesterreich? Jahrestagung des Vereins fuer Socialpolitik, Hamburg, September 25–27, 1978.
8. Der Einfluss der Wirtschaftslage auf die Regierungspopularitaet. Wirtschaftswissenschaftliches Seminar "Politik und Wirtschaft – Oesterreich im Lichte der NPOe", Vienna, January 22, 1979.
9. Dynamische Simulation und Kontrolltheorie: Ein Methodenvergleich. I. OeGOR-Tagung, Vienna, April 26–27, 1979.
10. An "Austrian" Approach to the Theory of Economic Policy. 7th International Atlantic Economic Conference, Salzburg and Vienna, May 10–18, 1979.
11. Controllability and Observability of Dynamical Economic Systems. 9th IFIP Conference on Optimization Techniques, Warsaw, September 4–8, 1979.
12. Some Recent Developments in Economic Control Applications. IV. Symposium ueber Operations Research, Saarbruecken, September 10–12, 1979.
13. What Can Economics Learn from Systems Theory? 5th European Meeting on Cybernetics and Systems Research, Vienna, April 8–11, 1980.
14. Optimal Control of Stochastic Economic Models. EURO IV (4th European Congress on Operations Research), Cambridge (England), July 22–25, 1980.
15. A Decision-Theoretic Formulation of the Theory of Economic Policy. V. Symposium ueber Operations Research, Cologne, August 25–27, 1980.
16. On the Analytical Foundations of the Theory of Economic Policy. 4th World Congress of the Econometric Society, Aix-en-Provence, August 28–September 2, 1980.
17. Die Stellung der Verbaende in der oesterreichischen Wirtschaftsordnung – Ein theoretisches Modell einer Verbandswirtschaft. Jahrestagung des Vereins fuer Socialpolitik, Nuremberg, September 15–17, 1980.
18. Dynamische Modelle mit mehreren Entscheidungstraegern. OeGOR-SVOR-Tagung 1980, Vienna, September 22–24, 1980.
19. Stochastische Kontrolltheorie und ihre Anwendungen in der Unternehmensforschung. DGOR-Jahrestagung 1980, Essen, September 24–26, 1980.
20. How Optimal Were Austrian Economic Policies? Economics and Control Conference of the Society for Economic Dynamics and Control, Lyngby, June 22–24, 1981.
21. On the Advantages of Cooperation in Collective Bargaining (National Contribution of Austria). 9th Triennial Conference on Operational Research IFORS '81, Hamburg, July 20–24, 1981.

22. Cooperative Bargaining with Constrained Concession Rates under Strike. VI. Symposium ueber Operations Research, Augsburg, September 7–9, 1981.
23. Konkurrenzsozialismus und Marktwirtschaft – Ansaetze zu einem Systemvergleich. Arbeitstagung des Vereins fuer Socialpolitik, Graz, September 21–23, 1981.
24. Konflikt und Kooperation bei Kollektivverhandlungen. OeGOR-Jahrestagung 1981, Vienna, September 28–29, 1981.
25. How "Optimal" Were Austrian Macroeconomic Policies? Workshop on Optimal Control Theory and Economic Analysis, Vienna, October 28–30, 1981.
26. Interactions between the Political and the Economic System in Austria: A Simulation Approach. 6th European Meeting on Cybernetics and Systems Research, Vienna, April 13–16, 1982.
27. Decentralized Controllability of an Economic Policy Model. 4th "Formator"-Symposium on Mathematical Methods for the Analysis of Large-Scale Systems, Liblice, May 18–21, 1982.
28. Conflict and Cooperation in Collective Bargaining, EURO V-TIMS XXV, Lausanne, July 12–14, 1982.
29. On the Political Business Cycle under a Linear Objective Function, 7. Symposium ueber Operations Research, St. Gallen, August 19–21, 1982.
30. Zur politischen Oekonomie von Steuerreformen. Jahrestagung des Vereins fuer Socialpolitik, Cologne, September 13–15, 1982.
31. Dezentralisierte Kontrollierbarkeit eines wirtschaftspolitischen Modells. Jahrestagung 1982 der OeGOR, Vienna, September 28, 1982.
32. Ist die oesterreichische Geldpolitik neutral? Jahrestagung 1982 der Nationaloekonomischen Gesellschaft Oesterreichs, Vienna, September 29–30, 1982.
33. Modelling and Simulation of the Politico-Economic System for Austria. European Public Choice Meeting, Hanstholm (Denmark), April 13–16, 1983. 3rd IFAC/IFORS Symposium on Large-Scale Systems: Theory and Applications, Warsaw, July 11–15, 1983.
34. On the Sensitivity of Optimal Macroeconomic Policies to Econometric Models: An Empirical Analysis for Austria. 4th IFAC/IFORS/IIASA Conference on the Modelling and Control of National Economies and 1983 SEDC Conference on Economic Dynamics and Control, Washington, D.C., June 17–19, 1983.
35. On the Sensitivity of Optimal Macroeconomic Policies to Econometric Models. EURO VI (6th European Congress on Operations Research), Vienna, July 19–22, 1983.
36. On Austrian Public Economics. Liberty Fund/C.V.Starr Center for Applied Economics – Research Seminar on Applied Austrian Economics, New York City, August 7–11, 1983.
37. Arbeitslosigkeit und Inflation in Oesterreich: Ein Test keynesianischer und monetaristischer Erklaerungen. Jahrestagung 1983 der Nationaloekonomischen Gesellschaft Oesterreichs, Vienna, October 3–4, 1983.
38. A System-Theoretic Analysis of a Simple Macroeconomic Model. 7th European Meeting on Cybernetics and Systems Research, Vienna, April 24–27, 1984.
39. Keynesian and Monetarist Models of Unemployment and Inflation: A Simulation Study for

- Austria. 2nd Colloquium of the European Economic Associations, Frankfurt (Main), May 9–12, 1984.
40. A Differential Game Model of Fiscal and Monetary Policies: Conflict and Cooperation. 2nd Viennese Workshop on Economic Applications of Control Theory, Vienna, May 16–18, 1984.
 41. Zukunftsprobleme der Sozial- und Wirtschaftspartnerschaft. Symposium des Assistentenverbands der Wirtschaftsuniversitaet Wien, Vienna, May 17–18, 1984.
 42. Optimal Threats and Bargaining for Cooperative Macroeconomic Stabilization. 9. Symposium ueber Operations Research, Osnabrueck, August 27–29, 1984.
 43. Ist die keynesianische Finanzpolitik in Oesterreich am Ende? Zur Stabilisierungsfunktion der oesterreichischen Budgetpolitik. Jahrestagung 1984 der Nationaloekonomischen Gesellschaft Oesterreichs, Vienna, October 4–5, 1984.
 44. On the Inefficiency of Non-Cooperative Decentralized Stabilization Policies. International Conference on Economic Policies and Control Theory, Venice, January 29–February 1, 1985. 5th World Congress of the Econometric Society, MIT, Cambridge MA, August 17 – 24, 1985. IFAC Workshop on Modelling, Decision and Game, with Application to Social Phenomena, Beijing, August 11–15, 1986.
 45. Emil Sax's Contribution to Public Economics. 20th Atlantic Economic Conference, Washington, D.C., August 29–September 1, 1985.
 46. Stabilisierung eines oekonomischen Systems durch dezentralisierte Kontrolle. Jahrestagung 1985 der Gesellschaft fuer Wirtschafts- und Sozialkybernetik, Osnabrueck, October 11–12, 1985.
 47. Dezentralisierte Stabilisierung als Modell fuer eine polyzentrische Wirtschaftspolitik. OeGOR-Jahrestagung 1985, Vienna, November 28–29, 1985.
 48. An Econometric Model of "Austro-Keynesianism". International Conference on Economic Modelling in the OECD Economies: Current Developments and Future Challenges, London Business School, London, March 24–27, 1986.
 49. Optimal Stabilizing and Destabilizing "Stabilization" Policies. 8th European Meeting on Cybernetics and Systems Research, Vienna, April 1–4, 1986.
 50. Kann Stabilisierungspolitik unter Unsicherheit und Risiko "optimal" sein? Jahresversammlung 1986 der Schweizerischen Gesellschaft fuer Statistik und Volkswirtschaft, Bern, May 15–16, 1986.
 51. Cooperative and Non-Cooperative Stabilization Policies: An LQ-Differential Game. 5th IFAC/IFORS Conference on Dynamic Modelling and Control of National Economies, Budapest, June 17–20, 1986.
 52. Cooperative and Non-Cooperative Solutions for a Linear-Quadratic Differential Game Model of Stabilization Policies. 7th International Conference on Analysis and Optimization of Systems, Antibes, June 25–27, 1986.
 53. Decentralized Stabilization of a Dynamic Economic System by Local Feedback. 4th IFAC/IFORS Symposium on Large-Scale Systems, Zurich, August 26–29, 1986.
 54. Time-Consistency, Subgame-Perfectness, Solution Concepts, and Information Patterns in Dynamic Models of Stabilization Policies (with E. Dockner). First Annual Congress of the

- European Economic Association, Vienna, August 29–31, 1986.
55. Optimal Stabilization Policies in an LQG-Model under Uncertainty. 11. Symposium ueber Operations Research, Darmstadt, September 1–3, 1986.
 56. Bayesian Adaptive Decision Theory versus Dynamic Games as Models for Economic Planning and Policy-Making under Uncertainty. International Symposium on Probability and Bayesian Statistics, Innsbruck, September 23–26, 1986.
 57. Kontrolltheorie und Oekonometrie: Moeglichkeiten und Grenzen "optimaler" Wirtschaftspolitik mit oekonometrischen Modellen. Jahrestagung 1986 der Nationaloekonomischen Gesellschaft Oesterreichs, Vienna, October 2–3, 1986.
 58. Rueckkopplungsgleichgewichte in einem stochastischen Differentialspielmodell der Stabilisierungspolitik. Jahrestagung 1986 der Gesellschaft fuer Wirtschafts- und Sozialkybernetik, Stuttgart, October 17–18, 1986.
 59. The Growth of the Public Sector in Austria: An Attempt of an Explanation (with F. Schneider). Symposium on the Growth of Government in Developed Economies, Osnabrueck, November 19–22, 1986.
 60. Computerprogramme zur optimalen Kontrolle oekonometrischer Modelle. 6. Symposium "Der Computer als Instrument der Forschung und Lehre in den Sozial- und Wirtschaftswissenschaften", Vienna, December 15–16, 1986.
 61. On the Optimality of Cyclical Stabilization Policies: Some Variations on a Model of Nordhaus (with E. Dockner). Third Viennese Workshop on Optimal Control Theory and Economic Analysis, Vienna, May 20–22, 1987.
 62. Open-Loop Equilibria for an LQ-Differential Game of Stabilization Policies. 10th IFAC World Congress on Automatic Control, Munich, July 27–31, 1987.
 63. Inefficient and Efficient Stabilization Policies in a Simple Macroeconomic Model: An Application of Linear-Quadratic Differential Game Theory. 12. Symposium on Operations Research, Passau, September 9–11, 1987.
 64. Wahl- und Popularitaetsfunktionen fuer Oesterreich. Jahrestagung 1987 der Nationaloekonomischen Gesellschaft Oesterreichs, Vienna, October 1–2, 1987.
 65. Das Problem der Zeitinkonsistenz in der Stabilisierungspolitik. Tagung Dynamische Wirtschaftstheorie, Bielefeld, October 7–9, 1987.
 66. Informationsstrukturen in der oekonomischen Kontrolltheorie. Jahrestagung 1987 der Gesellschaft fuer Wirtschafts- und Sozialkybernetik, Heidelberg, October 9–10, 1987.
 67. The Consequences of Progressive Income Taxation for the Shadow Economy: The Case of Austria (with F. Schneider). International Conference "The Political Economy of Progressive Income Taxation", sponsored by Liberty Fund and Carl Menger Institut, Vienna, January 21–23, 1988.
 68. Demand-for-Money Functions in an Open Economy: The Case of Austria. 2nd International Economic Modelling Conference, London, March 28–30, 1988.
 69. A System-Theoretic Approach to the Theory of Economic Policy. 9th European Meeting on Cybernetics and Systems Research, Vienna, April 5–8, 1988 (F. de P. Hanika Memorial Award of the EMCSR '88 "for the best paper presented in the field of Management").

70. Commitment and Coordination in a Dynamic Game Model of International Economic Policy-Making. International Conference on International Economic Policy Coordination, Aix en Provence, June 24–25, 1988. Allied Social Science Associations, 1992 Annual Meetings, New Orleans, January 3–5, 1992.
71. Optimal Control of Dynamic Economic Models: A Comparison of Three Computer Programs. 12th World Congress of Scientific Computation, Paris, July 18–22, 1988.
72. Policy Simulations and Optimal Control with a Small Econometric Model for Austria. 3rd International Symposium on Systems Analysis and Simulation, Berlin/GDR, September 12–16, 1988.
73. Oekonomische Anwendungen der Theorie der Differentialspiele. 17. Jahrestagung der DGOR, Berlin (West), September 14–16, 1988.
74. Ein politisch-oekonomisches Modell der oesterreichischen Finanzpolitik. Interdisziplinaere Tagung fuer Neue Politische Oekonomie "Soziale Institutionen zwischen oekonomischer und politischer Rationalitaet", Akademie Eichholz, September 23–24, 1988.
75. How Can Decentralized Non-Cooperative Stabilization Policies Be Efficient? A Differential-Game Approach (with E. Dockner). Symposium "Macroeconomic Policy Games", Institute for Advanced Studies, Vienna, January 13, 1989.
76. Budgetvorschauen und Budgetentwicklung. WU-Jahrestagung 1988 "Forschung fuer die Wirtschaft", Vienna, February 9–10, 1989.
77. The Political Business Cycle under a Quadratic Objective Function. Annual Meeting 1989 der European Public Choice Society, Linz, March 29–April 1, 1989. Fourth Annual Congress of the European Economic Association, Augsburg, September 2–4, 1989.
78. Optimal Control of Nonlinear Stochastic Macroeconometric Models: An Algorithm and an Economic Example. Workshop of the Cybernetic Study Group of the Polish Academy of Sciences, Cracow, May 26, 1989.
79. Applications of Stochastic Control Theory to Models of OR and Economics. 2nd Seminar on Simulation of Industrial Firms, Karniowice, May 29–31, 1989.
80. Was bleibt vom Austrokeynesianismus? Symposium "Steuerungsprobleme der Wirtschaftspolitik", Vienna University of Economics and Business Administration, June 2–3, 1989.
81. Stochastische Kontrolle dynamischer OR-Systeme. Festkolloquium des Instituts fuer Statistik und Wissenschaftstheorie der Ludwig-Maximilians-Universitaet Muenchen, Munich, June 23, 1989.
82. On the Use of Control Theory to Calculate a Time-Consistent Government Policy. 14. Symposium on Operations Research, Ulm, September 6–8, 1989.
83. Politische Konjunkturzyklen als optimale Loesungen eines linear-quadratischen Kontrollproblems. 18. DGOR-Jahrestagung, Kiel, September 13–15, 1989.
84. Strategische Aspekte der makrooekonomischen Politikkoordination in einer offenen Volkswirtschaft (with E. Dockner). Jahrestagung 1989 der Nationaloekonomischen Gesellschaft Oesterreichs, Vienna, October 5–6, 1989.
85. Auswirkungen einer Koordination der Stabilisierungspolitik zwischen Oesterreich und den EG. Symposium des Assistentenverbands der Wirtschaftsuniversitaet Wien "Europaeische

- Integration aus oesterreichischer Sicht", Vienna, November 14–15, 1989.
86. Non-Cooperative Equilibrium Solutions for a Stochastic Dynamic Game of Economic Stabilization Policies. Fourth International Symposium on Differential Games and Applications, Espoo, August 9–10, 1990.
 87. Open-Loop Stackelberg Equilibrium Solutions of Differential Games and Dynamic Economic Rational-Expectations Models. 11th IFAC World Congress, Tallinn, August 13–17, 1990.
 88. Lecture and software demonstration: OPTCON: An Algorithm for the Optimal Control of Nonlinear Stochastic Models (with J. Matulka). Operations Research 1990 – International Conference on Operations Research, Vienna, August 28–31, 1990. Lecture, Conference on Nonlinear Dynamics and Econometrics, Los Angeles, April 5–6, 1991. Pfingsttagung der Oesterreichischen und Deutschen Statistischen Gesellschaft, Innsbruck, May 22–24, 1991. 14th International Symposium on Mathematical Programming, Amsterdam, August 5–9, 1991.
 89. Invited Lecture: Macroeconomic Applications of Differential Games. Operations Research 1990 – International Conference on Operations Research, Vienna, August 28–31, 1990.
 90. Verschuldungsneutralitaet in Oesterreich. Jahrestagung 1990 der Nationaloekonomischen Gesellschaft Oesterreichs, Linz, September 17–18, 1990.
 91. Austria and the European Monetary System. 31st International Atlantic Economic Conference, Rome, March 15–22, 1991. Member of the program committee of the conference.
 92. Oesterreich und das Europaeische Waehrungssystem. WU-Jahrestagung 1991 "Internationalisierung – Professionalisierung", Vienna, April 11–12, 1991.
 93. Economic Policy Coordination between a Large and a Small Country: A Differential Game Approach. Fourth Viennese Workshop on Dynamic Economic Models and Optimal Control, Vienna, June 12–14, 1991.
 94. Optimal Budgetary Policies under Uncertainty: A Stochastic Control Approach. EURO XI – 11th European Congress on Operational Research, Aachen, July 16–19, 1991. Chairman of the session "Stochastic Control and OR". Symposium on Applied Mathematical Programming and Modelling APMOD93, Budapest, January 6–8, 1993.
 95. A New Algorithm for Optimum Stochastic Control of Nonlinear Economic Models. 13th IMACS World Congress on Computation and Applied Mathematics, Dublin, July 22–26, 1991. 49th Session of the International Statistical Institute, Florence, August 25–September 2, 1993. COMPSTAT 1994 – 11th Symposium on Computational Statistics, Vienna, August 22–26, 1994 (poster).
 96. Macroeconomic Effects of Austrian Budgetary Policies: Simulations and Optimization Experiments with an Econometric Model. 15th IFIP Conference on System Modelling and Optimization, Zurich, September 2–6, 1991.
 97. Macroeconomic Effects of Austrian Budgetary Policies: Simulation Experiments with a Small Econometric Model. 11th European Meeting on Cybernetics and Systems Research, Vienna, April 21–24, 1992.
 98. Stochastic Control of Nonlinear Economic Models. Conference on Computational Economics, Austin, Texas, May 17–19, 1992.
 99. The Development of the Shadow Economy under Changing Tax Systems and Structures:

- Some (Tentative) Theoretical and Empirical Results for Austria (with F. Schneider). Workshop on International Political Economics of Taxation, Constance, July 2–3, 1992.
100. Macroeconomic Implications of the European Single Market for Austria: A Simulation Analysis. 35th International Atlantic Economic Conference, Brussels, April 7–14, 1993. NOeG'93 – Annual Meeting of the Austrian Economic Association, Graz, April 14–16, 1993.
 101. Steuersystem und Schattenwirtschaft. Jahrestagung 1993 der Gesellschaft fuer Wirtschafts- und Sozialwissenschaften – Verein fuer Socialpolitik, Muenster, September 29–October 1, 1993.
 102. Auswirkungen des Europaeischen Binnenmarkts auf Oesterreich im weltwirtschaftlichen Kontext. Europaforum 93, Soziale Gerechtigkeit und Demokratie im vereinten Europa? Graz, October 20–22, 1993.
 103. Optimal Fiscal Policies with Exogenous Monetary Policy: Some Optimization Experiments for Austria. 12th European Meeting on Cybernetics and Systems Research, Vienna, April 5–8, 1994 (F. de P. Hanika Memorial Award of the EMCSR '94).
 104. Deterministic and Stochastic Optimum Control for Macroeconomic Policy Analysis: Some Applications of the Algorithm OPTCON. IFAC Meeting on Computational Methods in Economics and Finance, Amsterdam, June 8–10, 1994.
 105. OPTGAME: An Algorithm for Determining Equilibrium Solutions of Nonlinear Dynamic Games. IFAC Meeting on Computational Methods in Economics and Finance, Amsterdam, June 8–10, 1994. 6th International Symposium on Dynamic Games and Applications, St.-Jovite, Quebec, July 13–15, 1994.
 106. Nonlinear Strategies in an Infinite Horizon Model of International Stabilization Policies. 6th International Symposium on Dynamic Games and Applications, St.-Jovite, Quebec, July 13–15, 1994.
 107. Optimal Macroeconomic Policies with Varying Time Horizon. OR '94 – International Conference on Operations Research, Berlin, August 30–September 2, 1994.
 108. Dynamic Specification of a Popularity Function: The Austrian Case. 39th International Atlantic Economic Conference, Vienna, March 10–16, 1995. Member of the program committee of the conference, chairman of the session "Empirical Public Choice".
 109. Optimal Macroeconomic Policies for Different Future Planning Horizons: A Simulation Analysis for Austria. European Simulation Multiconference 1995, Prague, June 5–7, 1995.
 110. Optimal Control of the Austrian Economy under Alternative Assumptions about Exogenous Variables. International Symposium on Economic Modelling, Bologna, July 19–21, 1995.
 111. Simulations of Optimal Macroeconomic Policies for Austria with a Varying Rate of Discount. Eurosime Simulation Congress, Vienna, September 11–15, 1995.
 112. Global Consequences of Economic Transition in Eastern and Central Europe: The Evidence from Macroeconomic Models. MODEST Workshop on the Economic Transition: Modelling and Reality, Warsaw – Madralin, September 28–30, 1995.
 113. On the Gains from International Macroeconomic Policy Coordination: An Empirical Analysis with a Rational-Expectations Model. 5th IFAC-Symposium on Supplementary Ways for Increasing International Stability (SWIIS'95), Vienna, September 29–October 1, 1995. Member of the international program committee of the conference, chairman of the session "International Policy Coordination".

114. Welche Budgetpolitik soll Oesterreich in den naechsten Jahren verfolgen? (with S. Karbuz) Jahrestagung der Nationaloekonomischen Gesellschaft Oesterreichs, Vienna, October 5–6, 1995.
115. Policy-Maker's Preferences and the Optimal Budget: A Case Study for Austria. 41st International Atlantic Economic Conference, Paris, March 12–19, 1996.
116. Optimal Budgetary Policies for Austria. Conference on Complex Modeling for Socio-Economic Systems of the Society for the Advancement of Socio-Economics, Austrian Chapter, Vienna, March 21–23, 1996.
117. The "Optimal" Budget for Austria under Patience and Impatience. 13th European Meeting on Cybernetics and Systems Research, Vienna, April 9–12, 1996.
118. Ist Oesterreich voll in die DM-Zone integriert? Eine oekonometrische Analyse (with J. Jaenicke). Oesterreichische Statistik-Tage, Vienna, April 10–12, 1996. Jahrestagung 1996 der Gesellschaft fuer Wirtschafts- und Sozialwissenschaften – Verein fuer Socialpolitik, Kassel, September 24–27, 1996.
119. Can Budgetary Policy Planning Be Improved by Optimal Control Methods? A Case Study for Austria. 2nd International Conference on Computing in Economics and Finance, Geneva, June 26–28, 1996.
120. Optimal Fiscal Policies for Austria. Symposium ueber Operations Research SOR 96, Braunschweig, September 4–6, 1996.
121. Optimal Macroeconomic Policies for Austria: A Simulation Analysis. 2nd Mathmod Vienna (2nd International Symposium on Mathematical Modelling), Vienna, February 5–7, 1997.
122. Macroeconomic Dynamic Policy Games under Alternative Weights for Objective Variables. 43rd International Atlantic Economic Conference, London, March 12–17, 1997. Member of the program committee of the conference, organizer and chairman of the session "Computational Economics I, II and III".
123. Wechselkursregime und Finanzmarktintegration: Eine empirische Analyse fuer Oesterreich und die Schweiz (with J. Jaenicke). Jahrestagung der Schweizerischen Gesellschaft fuer Statistik und Volkswirtschaft, Lucerne, March 20–21, 1997.
124. Dynamic Games of Fiscal and Monetary Policies for Austria. 6th Viennese Workshop on Optimal Control, Dynamic Games, Nonlinear Dynamics and Adaptive Systems, Vienna, Mai 21–23, 1997. Chairman, Discussant.
125. Plenary Lecture: Macroeconomic Modelling of Transition to Market Economies. International Conference on Transition to Advanced Market Institutions and Economies: Systems and Operations Research Challenges, Warsaw, June 18–21, 1997. Member of the International Program Committee, Chairman of the Session "Macro Models of Central and Eastern European Countries".
126. Optimal Control of the Austrian Economy under Alternative Target Values. European Control Conference ECC97, Brussels, July 1–4, 1997.
127. Optimal Control of the Austrian Economy under Alternative Assumptions about Exogenous Variables. 15th IMACS World Congress on Scientific Computation, Modelling and Applied Mathematics, Berlin, August 24–29, 1997.
128. Wer dominiert wen auf den Finanzmaerkten? Eine Kointegrations- und Kausalitaetsanalyse fuer Deutschland, Oesterreich und die Schweiz (with J. Jaenicke). Jahrestagung des Vereins

- fuer Socialpolitik – Gesellschaft fuer Wirtschafts- und Sozialwissenschaften, Bern, September 23–26, 1997. Chairman of the Session "Geldnachfrage und Zentralbankpolitik".
129. Simulations of Optimal Budgetary Policies for Austria under Alternative Assumptions about Global Developments. 9th European Simulation Symposium '97: Simulation in Industry, Passau, October 19–22, 1997.
 130. National Autonomy versus International Stability? Fiscal Policies in the European Monetary Union. Conference on Economic Internationalization and Democracy, University of Vienna, December 14–15, 1997.
 131. SMEEM: A Macroeconomic Model for Slovenia Emphasizing Energy. 45th International Atlantic Economic Conference, Rome, March, 14–21, 1998. Member of the Program Committee, Organizer and Chairman of the Session "Economics of Transition to Market Economies".
 132. The Dependence of Optimal Macroeconomic Policies on "Ideal" Values of Target Variables: A Case Study for Austria. 14th European Meeting on Cybernetics and Systems Research, Vienna, April 14–17, 1998.
 133. On the Influence of Stochastic Parameters on the Solution of an Optimal Control Problem: A Case Study for Austrian Macroeconomic Policies. CEFES '98: IFAC/SCE/IFIP Symposium on Computation in Economics, Finance and Engineering: Economic Systems, Cambridge, UK, June 29–July 1, 1998. Member of the International Program Committee.
 134. Macroeconomic Dynamic Policy Games under Alternative Weights for Objective Variables. 8th International Symposium on Dynamic Games and Applications, Chateau Vaalsbroek at Maastricht, July 5–8, 1998.
 135. Designing Stabilization Policies for a Small Open Economy in an Uncertain Global Environment: An Optimum Control Approach. SASE '98: 10th International Conference on Socio-Economics, Vienna, July 13–16, 1998.
 136. Global Macroeconomic Effects of EMU. Allied Social Sciences Associations, 1999 Annual Meetings, New York, January 3–5, 1999. Organizer and Chairman of the AES Session on "Macroeconomic Aspects of the European Monetary Union".
 137. Politische Oekonomie, Wirtschaftspolitik und Wirtschaftsethik: Was bleibt vom Forschungsprogramm von John Neville Keynes? Sitzung des Ausschusses "Wirtschaftswissenschaften und Ethik" des Vereins fuer Socialpolitik, Hagen, February 25–27, 1999.
 138. Macroeconomic Impacts of an EU Membership of Central and Eastern European Economies. 47th International Atlantic Economic Conference, Vienna, March 16–23, 1999. Member of the Program Committee, Organizer and Chairman of several sessions on "Economics of Transition to Market Economies", "European Monetary Integration" and "Public Choice", Discussant.
 139. SMEEM: Ein makrooekonomisches Modell fuer Slowenien. Oesterreichische Statistik-Tage 1999, Vienna, April 7–9, 1999.
 140. Macroeconomic Policy Design in the European Monetary Union: A Numerical Game Approach. NOeG-Jahrestagung 1999, Linz, May 27–28, 1999.
 141. Deterministic and Stochastic Optimum Control for Macroeconomic Policy Analysis. 14th IFAC World Congress, Beijing, July 5–9, 1999. Organizer and Chairman of three sessions on "Computational Economics".

142. Zur Gestaltung der makroökonomischen Politik in der Europäischen Währungsunion: Ein numerischer spieltheoretischer Ansatz. Jahrestagung 1999 des Vereins fuer Socialpolitik, Mainz, September 28–October 1, 1999. Session Chairman, Discussant.
143. Designing Stabilization Policies in an Uncertain Environment. 3rd IMACS Symposium on Mathematical Modelling (MATHMOD), Vienna, February 2–4, 2000.
144. Optimal Monetary and Fiscal Policy for Slovenia under Flexible and Fixed Exchange Rates. 49th International Atlantic Economic Conference, Munich, March 14–21, 2000. Member of the Conference Program Committee, Organizer and Chairman of the Sessions "Economies in Transition", "Macroeconomic Problems in Europe", "Public Economics", Discussant.
145. OPTGAME: An Algorithm for Determining Equilibrium Solutions of Nonlinear Discrete-Time Dynamic Games (with D.A. Behrens). Seventh Viennese Workshop on Optimal Control, Dynamic Games and Nonlinear Dynamics: Theory and Applications in Economics and OR/MS, Vienna, May 24–26, 2000. Chairperson of the Session "Dynamic Games – Theoretical".
146. Optimal Monetary and Fiscal Policies for Slovenia under Flexible and Fixed Exchange Rates (with K. Weyerstrass and G. Haber). NOeG-Jahrestagung 2000, Vienna, May 25–26, 2000.
147. OPTGAME 2.0: An Algorithm for Equilibrium Solutions of N-Person Discrete-Time (Non-)Linear Dynamic Games (with D.A. Behrens). 6th International Conference on Computing in Economics and Finance, Barcelona, July 6–8, 2000.
148. Politico-Economic Determinants of Public Debt Growth: A Case Study for Austria. 15th Annual Congress of the European Economic Association, Bozen-Bolzano, August 30–September 2, 2000. Organizer and Chairman of the Policy Panel Session "The Political Economy of Public Debt".
149. Politisch-oekonomische Einflüsse auf das Staatsschuldenwachstum: Eine Fallstudie fuer Oesterreich. Annual Meeting 2000 of the German Economic Association, Berlin, September 19–22, 2000. Chairman of the Session "Neue Politische Oekonomie".
150. Public Sector Debt. Allied Social Sciences Associations 2001 Annual Meeting, New Orleans, LA, January 5–7, 2001. Organizer and Chairman of the IAES Session on "Public Sector Debt: International Experiences".
151. Global Implications of Monetary and Fiscal Policy Rules in the EMU (with G. Haber). Workshop on "European Monetary and Fiscal Policies", Institute for International Studies, Stanford University, June 3–4, 2001. Organizer and Chairman of the Workshop Sessions.
152. Modeling and Control of National and International Economies. 2001 American Control Conference (ACC01), Arlington, VA, June 25–27, 2001. Organizer and Chairman of the Tutorial Session "Modeling and Control of National and International Economies".
153. Public Debt Growth in Austria: Reasons, Reactions, Remedies. 57th IIPF Congress, Linz, August 27–30, 2001. Organizer and Chairman of the Session "Public Finance in Austria". Organizer of the Session "Debt, Deficits and Fiscal Policy".
154. OPTCON and OPTGAME in Action. IFAC Symposium SME 2001: Modeling and Control of Economic Systems, September 6–8, 2001, Klagenfurt. Member of the International Program Committee, Chair of the National Organizing Committee, Chair of the Opening Session and the Sessions "Macroeconomic Models 1" and "Towards a Decision-Support System for Macroeconomic Policy-Makers".

155. Monetary and Fiscal Policy Rules in the European Economic and Monetary Union: A Simulation Analysis (with G. Haber). Annual Meeting 2001 of the German Economic Association, September 25–28, 2001, Magdeburg.
156. Survey Paper: Dynamic Game Theory: Engineering-Based Tools for Analyzing International Economic Policy Coordination. SWIIS '01, 8th IFAC Conference on Social Stability: The Challenge of Technology Development, September 27–29, 2001, Vienna.
157. Monetary and Fiscal Policy Rules in the European Economic and Monetary Union: A Simulation Analysis. Conference "The European Macroeconomy: Integration, Employment and Policy Coordination", Antwerp, November 9–10, 2001.
158. The Euro after Three Years: Success or Failure? Allied Social Sciences Associations 2002 Annual Meeting, Atlanta, GA, January 4–6, 2002. Organizer, Chairman and Discussant of the IAES-Session "The Euro after Three Years". 53rd International Atlantic Economic Conference, Paris, March 13–17, 2002. Member of the Program Committee; Organizer and Chair of the Sessions "European Economies in Transition", "Economic Integration and Convergence in Europe", "European Macroeconomic Policy".
159. Wirtschaftsethische Konsequenzen der Philosophie Karl Poppers. Ausschusstagung des Ausschusses "Wirtschaftswissenschaften und Ethik" im Verein fuer Socialpolitik, Max-Weber-Kolleg, University of Erfurt, March 21–23, 2002.
160. Determinants of Austrian Government Expenditures. European Public Choice Society Meeting, Belgirate – Lago Maggiore, April 4–7, 2002. Discussant. 1st Workshop on Public Economics, University of Innsbruck, January 16–17, 2003.
161. Karl Popper und die Wirtschaftswissenschaften. International Interuniversity Karl R. Popper Symposium (on the occasion of the 100th birthday of Karl R. Popper) "Karl Poppers wissenschaftliches Werk: Seine Bedeutung im 21. Jahrhundert", Universities of Graz and Klagenfurt, June 6–8, 2002. Symposium Chairman in Klagenfurt.
162. Implications of Popper's Philosophy for Economic Ethics. Karl Popper 2002 Centenary Congress, July 3–7, 2002, Vienna University. Presentation of the Karl Popper Foundation Klagenfurt in the Special Symposium "Karl Popper in Austria".
163. The Structure of Optimal Decision Rules in the European Monetary Union. Operations Research 2002: International Conference on Operations Research, University of Klagenfurt, September 2–5, 2002.
164. Die Entwicklung der Staatsausgaben in Oesterreich. Annual Meeting 2002 of the German Economic Association, University of Innsbruck, September 17–20, 2002.
165. European Monetary and Fiscal Policies after the EU Enlargement. Allied Social Sciences Associations 2003 Annual Meeting, Washington, DC, January 3–5, 2003. Organizer and Chairman of the IAES-Session "Enlargement of the European Union". 55th International Atlantic Economic Conference, Vienna, March 12–16, 2003. Member of the Program Committee, Chairman of the Local Program Committee; Organizer and Chairman of the Sessions "European Economies in Transition", "International Macroeconomics", "European Economic Policies" "Public and Social Choice", "Justice and Equity"; Discussant. NOeG 2003 – Annual Meeting of the Austrian Economic Association, May 16–17, 2003, University of Klagenfurt. Chairman of the Program Committee and the Local Organizing Committee. Chairman of the Session "Monetary and Fiscal Policies II" and two Plenary Sessions.
166. Tradeoffs of Austrian Budgetary Policies: An Optimum Control Analysis. 4th MATHMOD Vienna – IMACS Symposium on Mathematical Modelling, Technical University of Vienna, February 5–7, 2003. 8th Viennese Workshop on Optimal Control, Dynamic Games and

- Nonlinear Dynamics: Theory and Applications in Economics and OR/MS, Vienna, May 14 – 16, 2003. Chairman of the Session "Macroeconomics: Growth". 8th Viennese Workshop on Optimal Control, Dynamic Games and Nonlinear Dynamics: Theory and Applications in Economics and OR/MS, Vienna, May 14–16, 2003. Chairman of the session "Macroeconomics: Growth".
167. A Macroeconomic Policy Game in a Monetary Union. 8th Viennese Workshop on Optimal Control, Dynamic Games and Nonlinear Dynamics: Theory and Applications in Economics and OR/MS, Vienna, May 14 – 16, 2003.
168. Survey Lecture: Dynamic Game Theory – Modeling International and National Economic Strategic Interactions. CAO 2003: IFAC Workshop on Control Applications of Optimisation, Visegrád, Hungary, June 30 – July 2, 2003. Organizer and Chairman of the Session "Economic Applications of Control and Optimisation I".
169. Strategic Interactions between Fiscal and Monetary Policies in a Monetary Union. CAO 2003: IFAC Workshop on Control Applications of Optimisation, Visegrád, Ungarn, June 30 – July 2, 2003.
170. Discussant of M. Ca'Zorzi, R. A. De Santis, The Admission of the Accession Countries to an Enlarged Monetary Union. CESifo Venice Summer Institute Workshop on Monetary Unions after EMU, Venice, July 21 – 22, 2003.
171. Determinants of Austrian Government Expenditures. 59th IIPF Congress, Prague, August 25 – 28, 2003.
172. Geldpolitik und Finanzpolitik in der Waehrungsunion: Gegner oder Partner? Symposium "Geld und Gesellschaft" of the Faculty of Economics, Business Administration and Informatics of the University of Klagenfurt, September 25 – 26, 2003.
173. Global Macroeconomic Policy Implications of an Enlarged EMU. Allied Social Sciences Associations 2004 Annual Meeting, San Diego, CA, January 3 – 5, 2004. Organizer and Chair of the IAES Session "The EU after the 5th Enlargement" (with E. Hochreiter). ECSA – OeNB Conference on Challenges for Central Banks in an Enlarged EMU, Vienna, February 20 – 21, 2004. 57th International Atlantic Economic Conference, Lisbon, March 10 – 14, 2004. Member of the Program Committee, Organizer and Chair of the Sessions "Economic Integration and Convergence", "Growth and Convergence", "Economics of Transition", "Fiscal and Monetary Policy" and "Dynamic Macroeconomic Policy". Annual Meeting of the Austrian Economic Association (NoeG) 2004, Vienna, May 21 – 22, 2004 (with G. Haber). Chair of the Session "E2: Macroeconomics".
174. Regelgebundene oder diskretionäre Finanzpolitik? Ein europäisches Spiel. 2nd Workshop on Public Economics, University of Innsbruck, January 22 – 23, 2004.
175. Staatsverschuldung aus politisch-oekonomischer Sicht: Theorie und oesterreichische Evidenz. 47. Arbeitstagung des Finanzwissenschaftlichen Ausschusses des Vereins für Socialpolitik, St. Gallen, June 3 – 5, 2004.
176. EMU Macroeconomic Policy after the EU Enlargement. International Conference "Which Economic Policy for the Enlarged Union?" Centre Franco Autrichien pour le Rapprochement en Europe, Prague, May 6 – 7, May 2004.
177. Regelbindung oder Diskretion? Zur Gestaltung der Geld- und Fiskalpolitik in der Europäischen Wirtschafts- und Waehrungsunion. Symposium "Oeffentliche Wirtschaft, Geld- und Finanzpolitik" zum 60. Geburtstag von Prof. Ewald Nowotny, Vienna, June 28, 2004.

178. Macroeconomic Effects of Diminishing the Public Sector in Europe. 60th Congress of the IIPF, Milano, August 23 – 26, 2004. Discussant at the Session “Fiscal Policy and Macroeconomics”.
179. Optimal Macroeconomic Policies for Slovenia: An Optimal Control Analysis. IFAC Multitrack Conference on Advanced Control Strategies for Social and Economic Systems ACS’04, Vienna, September 2 – 4, 2004. Vice-Chair of the International Program Committee. Chair of the Session “Economic Aspects I”.
180. Makroökonomische Politik in einer Währungsunion: Ein dynamisches Spiel. Annual Meeting 2004 of the German Economic Association, Dresden, September 28 – October 1, 2004. Chair of the Session “Geldtheorie”.
181. The Long Shadow of “Austrokeynesianism”? Public Debt Sustainability in Austria. CESifo – LBI Conference on Sustainability of Public Debt, Tutzing, October 22 – 23, 2004 (with G. Haber). Co-Organizer, Chair of Sessions, Discussant. 3rd Workshop on Public Economics, Innsbruck, January 20 – 21, 2005.
182. Discussant of F. Breuss, W. Roeger, Implications of Alternative Fiscal Rules: Simulations with the QUEST Model. ECSA Conference: The Stability and Growth Pact: Experiences and Future Aspects, Vienna, March 10 – 11, 2005. Chair of the Session “Reforms of the SGP”.
183. Less Government – More Wealth? The Macroeconomics of a Smaller Public Sector in Europe. 59th International Atlantic Economic Conference, London, March 10 – 13, 2005. Member of the Program Committee, Organizer and Chair of the Sessions “Structural Economic Policies“ and “European Monetary Policy“. Annual Meeting of the Austrian Economic Association (NOeG), Innsbruck, May 27 – 28, 2005. Chair of the Session “Fiscal Policy“.
184. Emil Sax and the Theory of Public Goods. ESHET 2005, Stirling, UK, June 9 – 12, 2005.
185. Dynamic Games: Engineering-Based Tools for Analyzing Strategic Economic Interactions. 16th IFAC World Congress, Prague, July 3 – 8, 2005. Organizer and Chair of the Session „Macroeconomic Control“, Chair of the Sessions „Finance and Banking“ and „Economic Systems“, Co-Chair of the Poster Session „Economic and Business Systems“.
186. Control System Approaches for Sustainable Development and Instability Management in the Globalization Age. 16th IFAC World Congress, Prague, July 3 – 8, 2005 (“Milestone Session”, together with A. T. Dinibütün and others).
187. Econometric Tests of Public Debt Sustainability in Austria. Oesterreichische Statistiktage 2005, Klagenfurt, October 19 – 21, 2005 (together with G. Haber).
188. Optimal Control in a Monetary Union: An Application of Dynamic Game Theory to a Macroeconomic Problem. International Joint Conferences on Computer, Information, and Systems Sciences, and Engineering (CISSE 05), virtual Conference, December 10 – 20, 2005.
189. Makroökonomische Spillover-Effekte in der Eurozone mit und ohne Stabilitäts- und Wachstumspakt. 4. Workshop aus Finanzwissenschaft, University of Innsbruck, January 19 – 20, 2006.
190. „Rationalisierung der Wirtschaftspolitik“ oder rationale Begründung von Wirtschaftsethik? Sitzung des Ausschusses „Wirtschaftswissenschaften und Ethik“ des Vereins für Socialpolitik, University of Hohenheim, Stuttgart, March 9 – 11, 2006.
191. U.S. and European Macroeconomic Policies after an EMU Enlargement. 61st International Atlantic Economic Conference, Berlin, March 15 – 19, 2006. Member of the Program

- Committee, Organizer and Chair of the Sessions „Economics of Transition“, „Stability and Growth in Europe“, „Public Economics“, „European Economic and Monetary Union (EMU)“ and “Macroeconomic Policy”, Discussant.
192. Terrorism and Macroeconomic Policies in the US and Europe. Workshop „The Mathematics of Public Security“, Oesterreichische Akademie der Wissenschaften, Vienna, April 7, 2006.
 193. Vom Nutzen wirtschaftswissenschaftlicher Erkenntnis in der Dynamik der Märkte. Oesterreichischer Wissenschaftstag 2006, Semmering, October 26–28, 2006.
 194. OPTGAME: An Algorithm Approximating Solutions for Multi-Player Difference Games. International Joint Conferences on Computer, Information, and Systems Sciences, and Engineering (CISSE 06), virtual conference, December 4–14, 2006.
 195. Macroeconomic Effects of Slovenia’s Euro Area Integration. 63rd International Atlantic Economic Conference, Madrid, March 14–18, 2007. Member of the Program Committee, Organizer and Chair of the Sessions “European Economic Integration I, II“ and „Economics of Transition“.
 196. Optimal Exchange Rate and Fiscal Policies for Slovenia: An Application of the OPTCON Algorithm. 4th International Conference on Computational Management Science, Geneva, April 20–22, 2007. Chair of the Session „Economic Policy Design“.
 197. Ensuring Convergence in Optimizing Dynamic Macroeconomic Systems (with G. Haber). 4th International Conference on Computational Management Science and International Workshop on Computational and Financial Econometrics, Geneva, April 20–22, 2007.
 198. Macroeconomic Effects of US and European Monetary and Fiscal Rules. NOeG 2007 – Annual Meeting of the Austrian Economic Association, Klagenfurt, May 18–19, 2007. Chair of the Program Committee and the Organizational Committee, Chair of two Sessions.
 199. An Empirical Investigation of Sustainability of the Public Deficit in Portugal (with Ch. Richter). Workshop Sustainability of Public Debt, Klagenfurt, May 20, 2007. Organizer, Chair.
 200. Nachhaltigkeit der Staatsverschuldung. Arbeitstagung des Finanzwissenschaftlichen Ausschusses des Vereins für Socialpolitik, Linz, May 30 – June 2, 2007.
 201. Austrian Government Expenditures: „Wagner’s Law“ or „Baumol’s Disease“? 2007 EABR Business Conference, Padua, June 4–7, 2007 („best paper of the session“ award).
 202. SLOPOL6: A Macroeconometric Model for Slovenia. 2007 EABR Business Conference, Ljubljana, June 11–13, 2007 („best paper of the session“ award). Chair of the Session „Economics“.
 203. On the Macroeconomics of Euro Area Enlargement. 22nd Annual Conference of the European Economic Association and 62nd European Meeting of the Econometric Society, Budapest, August 27–31, 2007. Chair of the Session “Monetary and Fiscal Policy in the Euro Area”.
 204. A Simulation of the Macroeconomic Effects of Introducing the Euro in Slovenia. 34th International Conference Macromodels 2007, Raszyn, Poland, December 5–8, 2007. Chair of the Session „National Economic Modelling II“.
 205. Wagner’s Law of Public Sector Growth: Does It Hold for Austria? 65th International Atlantic Economic Conference, Warsaw, April 9–12, 2008. Member of the Program Committee, Organizer and Chair of the Sessions “Economic Policy and Growth“ und „Empirical Economics“.

206. The Growth of Government Expenditures in the Long Run: Is Austria Subject to Wagner's Law? NOeG 2008 – Annual Meeting of the Austrian Economic Association, Vienna, May 23–24, 2008. Member of the Program Committee, Chair of two Sessions.
207. Policy Applications of Econometric Models. COMISEF Tutorial T4 on Advanced Econometrics, Rome, June 12–14, 2008.
208. Wagner's Law: What It Says and Does Not Say. 2008 EABR Business Conference, Salzburg, June 23–26, 2008. Chair of the Session "Economics".
209. The Contribution of Control Theory to the Analysis of Economic Policy. 17th IFAC World Congress, Seoul, Korea, July 6–11, 2008. Chair of the Session „National and Regional Models“.
210. Perceptions of Equity across Cultures and over Time: A Questionnaire-Experimental Approach. 64th Congress of the IIPF, Maastricht, August 22–25, 2008. Discussant in the Session "Ethics and Redistribution". 23rd Annual Conference of the European Economic Association and 63rd European Meeting of the Econometric Society, Milano, August 27–31, 2008. Chair of the Session "Behavioural Economics II". Annual Meeting 2008 of the German Economic Association, Graz, September 23–26, 2008. Chair of the Session „Einkommensumverteilung und Politische Oekonomie“. 67th International Atlantic Economic Conference, Rome, March 11–14, 2009. Member of the Program Committee, Organizer and Chair of the Session „Public Economics“. NOeG 2009 – Annual Meeting of the Austrian Economic Association, Linz, May 22–23, 2009.
211. Jenseits des Modell-Platonismus – Vom Sinn und Unsinn des neoklassischen Stils in der Volkswirtschaftslehre. Interuniversitäres Symposium zur Aktualität der Philosophie Karl Poppers „Kritischer Rationalismus heute“, Universities of Graz and Klagenfurt, November 26–29, 2008.
212. Macroeconomic Policy and EMU Enlargement. Seminar „Where is Europe Going? Perspectives on European Economic Governance“. University of Udine, December 1, 2008.
213. Was ist aus der Berufsständischen Ordnung geworden? Tagung des Ausschusses „Wirtschaftswissenschaften und Ethik“ des Vereins für Socialpolitik, University of Bochum, February 26–28, 2009.
214. System-theoretic Foundations of the Theory of Economic Policy. Plenary Lecture, 10th WSEAS International Conference on Mathematics and Computers in Business and Economics, Prague, March 23–25, 2009.
215. Fiskalischer Federalismus in Oesterreich: Stand und Reformperspektiven. Arbeitstagung des Finanzwissenschaftlichen Ausschusses des Vereins für Socialpolitik, Leipzig, June, 3–6, 2009.
216. Are Austrian public finances sustainable? INFER Workshop on Sustainable Public Finances in a Turbulent Global Economy, Klagenfurt, September 29–30, 2009. Organizer of the Workshop, Chair of the Sessions "Keynote Lecture 1, 2" and "Closing Session", Diskussant.
217. Empirical evidence on "Wagner's Law of Increasing Government Activity" for the Austrian Monarchy (with J. Jaenicke). INFER Workshop on Sustainable Public Finances in a Turbulent Global Economy, Klagenfurt, September 29–30, 2009.
218. The Growth of Government Expenditures in the Long Run: Is Austria Subject to Wagner's Law? (with Ch. Richter) INFER Workshop on Sustainable Public Finances in a Turbulent Global Economy, Klagenfurt, September 29–30, 2009.

219. Stochastic Control of Econometric Models for Slovenia (with D. Blueschke). 3rd International Conference on Computational and Financial Econometrics (CFE 09), Limassol, Cyprus, Oktober 29–31, 2009. Chair of the Session “Econometric Applications”.
220. Optimal Macroeconomic Policies under Uncertainty: An Application of Stochastic Control Theory to Slovenia. 37th International Conference Macromodels 2009, Bochnia, Poland, December 2–5, 2009. Chair of the Session „Credit and Interest Rates“. 11th Workshop on Optimal Control, Dynamic Games and Nonlinear Dynamics, Amsterdam, May 31–June 2, 2010.
221. Dynamic Game Theory and Models of International Macroeconomic Policy. Plenary Lecture, American Conference on Applied Mathematics (AMERICAN-MATH '10), Harvard University, Cambridge, MA, January 27–29, 2010.
222. Optimal Macroeconomic Policies in a Financial and Economic Crisis: A Case Study for Slovenia. 69th International Atlantic Economic Conference, Prague, March 24–27, 2010. Member of Program Committee, Organizer and Chair of the Sessions „Macroeconomic Policy“, „Economics of Transition and Emerging Markets“ and „International Economics“. NOeG 2010 – Annual Meeting of the Austrian Economic Association, Vienna, May 14–15, 2010 (with K. Weyerstrass). 16th SCE International Conference on Computing in Economics and Finance, London, July 15–18, 2010. International Conference “Financial and Economic Crisis: Causes, Consequences and the Future”, Brno, November 25–26, 2010.
223. An Application of Decentralized Control Theory to an Economic Policy Model. 12th IFAC LSS Symposium Large Scale Systems: Theory and Applications, Villeneuve d’Ascq, July 11–14, 2010. Chair of the Session “Decentralized Control”.
224. The Shadow Economy under Changing Tax Systems and Structures. 66th Annual Congress of the International Institute of Public Finance, Uppsala, August 23–26, 2010. Chair of and Discussant in the Session “Shadow Economy I”.
225. Optimal Control of Nonlinear Dynamic Econometric Models: An Algorithm and an Application (with D. Blueschke). Jahrestagung 2010 des Vereins fuer Socialpolitik, Kiel, September 7–10, 2010. Organizer and Chair of the Session „Computational Econometrics“. Oesterreichische Statistiktage 2010, Vienna, October 19–22, 2010.
226. Optimal Fiscal Policies in Booms and in Recessions: An Econometric Case Study for Slovenia. 4th International Conference on Computational and Financial Econometrics (CFE'10), London, December 10–12, 2010.
227. Policy Interactions in a Monetary Union: An Application of the OPTGAME Algorithm. 3rd International Conference of the ERCIM Working Group on Computing & Statistics (ERCIM'10), London, December 10–12, 2010 (with D. Blueschke).

Teaching Experience

Courses (lectures, seminars, tutorials) in economics for undergraduate and graduate students of economics, business and political science at the University of Fribourg, the Vienna University of Economics and Business Administration, the Universities of Vienna, Bielefeld, Osnabrueck, Klagenfurt, Ljubljana, and Stanford University since 1974.

Selection of course topics: principles of economics, microeconomics, macroeconomics, public economics, economic policy, inflation and employment, economic systems, quantitative economic policy, public choice, game theory, economic applications of control theory, fiscal policy, international economics, empirical economics, environmental economics, applied econometrics, European Economic and Monetary Union, methodology of economics, ethics and economics.

Administrative Experience

Member of various committees at the Vienna University of Economics and Business Administration and the Universities of Bielefeld, Osnabrueck and Klagenfurt.

Vice Dean, Faculty of Economics, University of Bielefeld, 1993 – 1995.

Vice Dean of Studies, Faculty of Economics and Computer Sciences, University of Klagenfurt, 1998 – 2000.

Deputy Director, Ludwig Boltzmann Institute for Economic Policy Analyses, Vienna, since 1997.

Chairman of the Technical Committee „Modeling and Control of Economic Systems“ of the IFAC (International Federation of Automatic Control) 1999–2005 and since 2006, vice-chair 2005–2006..

Member of the Advisory Board of the Club unabhaengiger Liberaler, Vienna, since 1999.

Member of the Scientific Advisory Board of the Fachhochschule Technikum Kaernten, 2001–2002.

Member of the Scientific Advisory Board of the *Karl Popper Foundation Klagenfurt* since 1998; President of the Karl Popper Foundation Klagenfurt since 2000; Managing Director 2000–2001.

Local Organizer of the 45th Working Conference of the Public Finance Committee of the Verein fuer Socialpolitik “Finanzpolitik und Umwelt”, Klagenfurt, May 22–25, 2002.

Chairman of the Oral Session “Modeling and Control of Economic Systems” and of the Poster Session “System Engineering, Management and Control Education”, 15th IFAC World Congress, Barcelona, July 21–26, 2002.

Member of the Scientific Advisory Board of the Austrian Research Association, since 2006, Chairman since 2010.

Member of the Scientific Advisory Board of *Popper-Forschungsgemeinschaft* (Graz – Linz), since 2006.

Local Organizer of the INFER Workshop on Sustainable Public Finances in a Turbulent Global Economy, Klagenfurt, September 29–30, 2009.

Local Organizer of the Working Conference of the Committee „Economics and Ethics“ of the Verein fuer Socialpolitik, Klagenfurt, February 25–27, 2010.

Founding Member of „Ökonomenstimme“, since 2010.