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Current Positions

- 2006–present Executive Board Member, Utrecht University, Utrecht, the Netherlands.
- 2006–present Professor of Economics and Management, Utrecht School of Economics, Utrecht University, Utrecht, the Netherlands.

Personal Details

- Gender Male
- Date of Birth September 28th, 1957.
- Citizenship Dutch
- Marital status Married to Mary T. Bregman, two daughters Eveline (1996) and Liselotte (2000).

Degrees

- 1977–1979 BA in Economics, University of Amsterdam.
- 1979–1981 MA in Economics, University of Amsterdam.
- 1982–1989 PhD (doctorate) in Economics, University of Amsterdam.

Address Information Utrecht University

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Awards

- 2006 Holst-TU/e medal for distinguished achievements on behalf of the Technical University Eindhoven.

Professional Experience

- 2008–present Member of the Ministry of Education, Culture and Science Committee (Staatscommissie) Sorgdrager on *Kwaliteitsbekostiging Hoger Onderwijs*, the Hague, the Netherlands.
- 2008–present Member *Stuurgroep Bekostiging en Bedrijfsvoering*, VSNU, Den Haag, the Netherlands.
- 2008–present Member *Platform Bedrijfsvoering*, VSNU, Den Haag, the Netherlands.
- 2008–present Chairman (*Bestuursvoorzitter*), Stichting Almeerse Scholengroep (Public Primary and Secondary school system), City of Almere, the Netherlands. Budget €100 Million, number of staff 2200.
- 2007–present Member IEEE Technical Committee on Computational Finance and Economics.
- 2007–present Secretary of the board Weusman foundation, Utrecht, the Netherlands.
- 2007–present Member *Platformbestuur ICT en Organisatie*, Surf, Utrecht, the Netherlands.
- 2007–present Member steering Committee Student Enrollment (*Studielink*), VSNU, Den Haag, the Netherlands.
- 2006–present Executive Board Member Utrecht University (*Lid College van Bestuur*). Current responsibilities: Finances and Operations, Human Resource Management, Real Estate and Campus development, ICT, Information Management, Library Services, Labor conditions (*ARBO, Milieu en Veiligheid*), Procurement, Facility Management, Sports, Technical Services, Incubator Activities, Alumni Office, Fund Raising. Budget €700 Million, number of staff 8400.
- 2006–present Professor of Economics and Management, Utrecht School of Economics, Utrecht University, Utrecht, the Netherlands.
- 2006–present Chairman Foundation for National Computing Facilities (*Bestuursvoorzitter Stichting NCF*). Part of the Dutch Science Foundation (NWO), The Hague, the Netherlands.
- 2006–present Member of the governing board (*lid Raad van Toezicht*), Roosevelt Academy, Middelburg, the Netherlands.
- 2006–2007 Member of the board (*Bestuurslid*), Stichting Almeerse Scholengroep.
- 2006–2008 Member *Stuurgroep Bekostiging Universiteiten*, VSNU, Den Haag, the Netherlands.
- 2005–present Member of the board (*Bestuurslid*), Stichting SURF, Utrecht, the Netherlands.
- 2004–present Scientific Advisor, Center for Mathematics and Computer Science (CWI), Amsterdam, the Netherlands.
- 2004–present Member of the board Pica Foundation (*Penningmeester van het Bestuur*), Utrecht, the Netherlands.

- 2004–2006 Member of the governing board (*lid Raad van Toezicht*), Tilburg Institute for Advanced Studies in Management (TIAS), University of Tilburg, Tilburg, the Netherlands.
- 2004–2006 Vice-chairman *Platformbestuur ICT en Onderzoek*, Surf, Utrecht, the Netherlands.
- 2003–2007 Chairman Steering Committee Payroll System Dutch Universities (*UVIPA*), VSNU, Den Haag, the Netherlands.
- 2002–2006 Executive Board Member (*Lid College van Bestuur*), Technical University Eindhoven. Responsibilities Finances and Operations (HRM, Real Estate, Information Technology and Communication, Information Management, Library Services, Labor conditions *ARBO, Milieu en Veiligheid*), Procurement, Facility Management and Technical Services. Budget €250 Million, number of staff 3200.
- 2002–2008 Member *Stuurgroep Bedrijfsvoering*, VSNU, Den Haag, the Netherlands.
- 2002–2003 Chairman Steering Committee Finance/Organisation Restructuring Technical University Eindhoven (voorzitter *Stuurgroep*), Eindhoven, the Netherlands.
- 2001–2003 Chairman of the board CEBO foundation (*Bestuursvoorzitter*), Eindhoven, the Netherlands.
- 2000–2002 Dean of the School of Technology Management, Technical University Eindhoven. Budget €20 Million, number of staff 425.
- 2001–2002 Chairman of the board (*Bestuursvoorzitter*) J.F. Schouten research school (Human Technology Interaction), Eindhoven, the Netherlands.
- 2000–2003 Chairman of the board (*Bestuursvoorzitter*) Beta research school (Operation Research and Logistics), Eindhoven, the Netherlands.
- 2000–2006 Professor Computational Economics and Finance, Department of Technology Management (hoogleraar), Technical University Eindhoven, Eindhoven, the Netherlands.
- 2000–2001 Director (a.i.) of the Institute for Perception Research (IPO), Technical University Eindhoven, Eindhoven, the Netherlands.
- 2000–2002 President of the Society of Computational Economics, Palo Alto, California, USA.
- 1998–2000 Member of the Equal-Opportunities committee (*lid Emancipatie commissie*), University of Amsterdam, Amsterdam, the Netherlands.
- 1998–2000 Chairman (hoogleraar-voorzitter) of the Department of Economics and member of the management team of the Faculty of Economics and Econometrics, University of Amsterdam. Budget €5 Million, number of staff 90.
- 1997–2000 Professor of Computational Economics (hoogleraar), Department of Economics, University of Amsterdam.
- 1998–1999 Acting professor of Macroeconomics, Department of Economics, University of Amsterdam (in absence of dr. F. van der Ploeg).

- 1997–1998 Vice-Chairman Department of Economics, University of Amsterdam.
- 1994–1996 Senior Researcher Center for Innovative Technologies and Organizations (CEITO BV), Amsterdam, the Netherlands.
- 1993–2000 Senior Fellow Tinbergen Institute, Rotterdam, the Netherlands.
- 1993–1998 Senior Fellow Netherlands' Network of Quantitative Economics (NAKE), Utrecht, the Netherlands.
- 1993–2000 Vice-Chairman of the International Federation of Automatic Control's (IFAC) Technical Committee of Modelling and Control of National Economies, London, UK.
- 1987–1992 Project leader IBM supported research Parallel Processing and Stochastic Control Simulation.
- 1987–2001 Lecturer of Economics, Leergang Bedrijfskunde Haarlem (A curriculum in Management Science), Haarlem, the Netherlands.
- 1985–1988 Lecturer of Economics at the Stichting Buiten Universitair Onderwijs Actuariële Wetenschappen (A curriculum in Actuarial Sciences), Actuariel Genootschap, Woerden, the Netherlands.
- 1982–1997 Assistant Professor of Economics (UD), Department of Economics, University of Amsterdam, Amsterdam, the Netherlands.
- 1979–1982 High School teacher (VWO), Cartesius Lyceum, Amsterdam, the Netherlands.

Professional Training

- 2005 Crises Management, Hogeschool Den Haag (PinPoint), the Netherlands.
- 2001 General Management training, de Baak, Driebergen, the Netherlands.
- 2001 Media training, van der Hilst, Amersfoort, the Netherlands.
- 1999 Boston University Program, Boston College, Boston, Massachusetts, USA.
- 1999 Management of Academics, IME Consultants, Nijmegen, the Netherlands.
- 1998 Human Resource Management, PriceWaterhouse, Amsterdam, the Netherlands.
- 1997 Research Management, VSNU, Utrecht, the Netherlands.

1978 Didactical training for teaching economics, University of Amsterdam, Amsterdam, the Netherlands.

External Services and Consultancy

- Not-for-Profit Actuariel Instituut, Algemeen Burgelijk Pensioenfonds, Belgium Ministry of Economics Affairs, Center for Mathematics and Computer Science (CWI), Dutch Ministry of Economics Affairs (EZ), European Commission (EC), National Computing Facilities (NCF), PennState University, University of Massachusetts, University of Texas, Telematica Instituut, Institute for Environmental Studies (IVM/VU), Anton Dreesmann Institute for Infopreneurship, University of California.
- Profit Baltzer Science Publishers, Elsevier, Kluwer Academic Publishers, IBM, KPN, Op-tiver, WES4U.

Media Experience

- 1982–present Interviews, articles with local and national media like NRC-Handelsblad Intermediair, Eindhoven's Dagblad, Radio interview.

IT Experience

- OS Unix (AIX, Solaris, Linux), Windows Platforms, OSX, OS2, VMS, VM/CMS.
- Programming Fortran, C/C++, Java, HTML, Pascal, Perl, Algol, Cobol, ReXX, Visual Basic, Matlab, Gauss, MapleV.
- Networking SNA, Novell Netware, TCP/IP, MS Network.
- Development In cooperation with D.A. Kendrick a number of optimal control programs were developed (*DUAL*) for stochastic and deterministic linear-quadratic systems. In a joint project with IBM the program *ABLE* (Bond portfolio management) and *OPTSCAN* (derivative trading) were written. *ABLE* has become propriety software of the Algemeen Burgelijk Pensioenfonds.

Languages

- Dutch Native.
- English Fluent.
- German Moderate.

Visiting Positions

- 1990–1991 Visiting Professor, Department of Economics, University of Texas, Austin, Texas, USA.
- 1989 Visiting scholar at the CNSF Summer Institute on High Performance Computing, Cornell University, Ithaca, New York, USA.
- 1987 Invited lecturer at the NIHE summer school on dynamic optimization, Dublin, Ireland.
- 1986 Visiting scholar at the International Institute of Applied System Analysis (IIASA), Laxenburg, Austria.

Editorships

- 2002–present Founding Co-Editor of the journal *Computational Management Science*, Springer Science and Business, Heidelberg, Germany (together with Berç Rustem, Imperial College of Science and Technology, London, UK.)
- 2001–present Editorial board member of the book series *New Dimensions in Networks*, Edward Elgar Publishers, Cheltenham, UK.
- 1997–present Founding Co-Editor of the Springer book series *Advances in Computational Management Science* (formerly Kluwer Science Publishers), Springer Science and Business, Heidelberg, Germany (together with Berç Rustem, Imperial College of Science and Technology, London, UK).
- 1996–present Founding Editor-in-Chief of the journal, *Netnomics* (formerly Kluwer Science Publishers), Springer Science and Business, Heidelberg, Germany. Currently Associate editor
- 1994–2005 Associate Editor of the *Journal of Economic, Dynamics and Control*, North-Holland Publishers, Amsterdam, the Netherlands.
- 1992–present Founding Co-Editor of the Springer book series *Advances in Computational Economics and Econometrics* (formerly Kluwer Science Publishers), Springer Science and Business, Heidelberg, Germany (together with Anna Nagurney, University of Massachusetts, Amherst, USA).
- 1992–1996 Co-Editor *Handbook of Computational Economics*, North-Holland Publishers, Amsterdam, the Netherlands (together with David Kendrick, University of Texas, and John Rust, Yale University).
- 1988–present Founding Editor-in-Chief of the journal *Computational Economics* (formerly Kluwer Science Publishers), Springer Science and Business, Heidelberg, Germany.

PhD and Postdoc Supervision

- 1999–2004 Floortje van Alkemade, joint supervision with professor Han la Poutre, Center for Mathematics and Computer Science Amsterdam (CWI), the Netherlands.
- 2003–2004 Enrico Gerdings, joint supervision with professor Han la Poutre, Center for Mathematics and Computer Science Amsterdam (CWI), the Netherlands.

1997–1998 Francisco Alvarez, Postdoc University of Madrid, Spain, financed through Spanish Science foundation.

Grants and Prizes

- 1999 Research grant Dutch National Science Foundation (NWO), in co-operations with professor Han la Poutre, Center for Mathematics and Computer Science (CWI), Amsterdam, the Netherlands.
- 1991–1992 Research Grant ABP €70K.
- 1991 Second Prize in IBM's Supercomputing Contest for the United States and Canada, €15K. In cooperation with David Kendrick, University of Texas, Austin, USA.
- 1990–1992 Hardware grant €100K, IBM Europe.
- 1987–1989 Hardware grant €25K, IBM Nederland.
- 1985–1995 Several supercomputer grants Dutch National Science Foundation (NWO), the Hague, the Netherlands.

Membership Professional Societies

- 1994–present Society of Computational Economics.
- 1990–2002 Koninklijke Vereniging voor Staathuishoudkunde.
- 1982–2002 Kring van Amsterdamse Economen (KAE).

Current Research Projects

- 1991–present Stochastic Control Methods in Economics. Joint project with D. A. Kendrick of the University of Texas, Austin, Texas, USA.
- 1999–present Development Software agent for E-commerce, joint Dutch National Science Foundation (NWO) project with the Center of Mathematics and Computer Science (CWI), Amsterdam, the Netherlands.
- 1997–2004 Poverty and degradation in Kenya. Joint project with Dr. Anantha Duraiappah, International Institute for Sustainable Development (IISD), Winnipeg, Canada.

Teaching Experience

Undergraduate Accounting, Economics, Business Administration, Computational Economics.

Graduate Excellence in Financial Control, Computational Finance, Macro Economics, Micro Economics, Monetary Economics, Economic Decision Making Game theory in International Economics, Mathematical Economics, Computational Issues in Optimization, Investment Analysis and Portfolio Management, International Economics, Stochastic Control Methods in Economics.

Miscellaneous Seminars on *Fear* and *Aggression* from a Management perspective, De Baak-TU/e.

Presentations/Keynote addresses

1984–present More than 100 lectures, including keynote/plenary addresses, held at International Conferences, workshops, meetings and seminars.

Organizing Conferences

1994–present Organized more than 10 Meetings, Workshops, Conferences as Chairman, Co-Chairman or program committee member.

Refereed Publications

Books

- [1] Kendrick, D. A., P. R. Mercado and H.M. Amman, 2006, *Computational Economics*, Princeton University Press.
- [2] Amman, H. M., 1989, *Optimal control experiments in economics: The formulation, computation and application*. Ph.D thesis University of Amsterdam, Amsterdam, the Netherlands.

Edited Books

- [3] Amman, H. M., B. Rustem and A. B. Whinston (editors), 1997, *Computational Approaches to Economic Problems*, Advances in Computational Economics **6**, Kluwer Academic Publishers, Dordrecht, the Netherlands.
- [4] Amman, H. M., D. A. Kendrick and J. Rust (editors), 1996, *Handbook of Computational Economics*. Appeared in the series *Handbooks in Economics* **13**, edited by K. J. Arrow and M. D. Intriligator. North-Holland Publishers, Amsterdam, the Netherlands.
- [5] Amman, H. M., D. A. Belsley and L. F. Pau (editors), 1991, *Computational Economics and Econometrics*. Advanced Studies in Theoretical and Applied Econometrics **22**, Kluwer Academic Publishers, Dordrecht, the Netherlands.

Publications in Books and Periodicals

- [6] Alkemade, F., J.A. La Poutre, and H.M. Amman, 2009, Robust Evolutionary Algorithm Design for socio-economic simulation: A correction. Forthcoming in *Computational Economics*
- [7] Kendrick, D. A. and H. M. Amman, 2009, Learning About Learning in Dynamic Economic Models. In K. L. Judd and K. Schmedders (editors), *Handbook of Computational Economics* **3**. Appearing in the series *Handbooks in Economics*, edited by K. J. Arrow and M. D. Intriligator, North-Holland Publishers, Amsterdam, the Netherlands (forthcoming).
- [8] Amman, H. M., D. A. Kendrick and M. P. Tucci, 2008, Duali: Software for Optimal Experimentation, *Automatica* **44**, 1504-1510.
- [9] Kendrick, D. A., M. P. Tucci, and H. M. Amman, 2008, Solving the Beck and Wieland Model with Optimal Experimentation. In B. Rustem, P. Winker and E. Kontoghiorghes (editors), *Computational Methods in Financial Engineering: Essays in Honour of Manfred Gilli*, Springer Publishers, page 393–420.
- [10] Alkemade, F., J.A. La Poutre, and H.M. Amman, 2007, On Social Learning and Robust Evolutionary Algorithm Design in the Cournot oligopoly game *Computational Intelligence* **23**, page 162–175.

- [11] Alkemade, F., J.A. La Poutre, and H.M. Amman, 2006, Robust Evolutionary Algorithm Design for socio-economic simulation, *Computational Economics* **28**, 355-370.
- [12] Kendrick, D. A. and H. M. Amman, 2006, A Classification System for Economic Stochastic Control Models, *Computational Economics* **27**, 453-481.
- [13] Kendrick, D. A., P. R. Mercado and H. M. Amman, 2006, Computational Economics: Help for the Underestimated Undergraduate, *Computational Economics* **27**, 261-271.
- [14] Alkemade, F., J.A. La Poutre, and H.M. Amman, 2005, On Social Learning and Robust Evolutionary Algorithm Design in Economic Games, *Proceedings of the 2005 IEEE Congress on Evolutionary Computation (CEC 2005)*, IEEE Press, 2445-2452.
- [15] Alkemade, F., J. A. Poutre, and H. M. Amman, 2004, Intermediaries in an electronic trade network, in *Proceedings of the 4th ACM Conference on Electronic Commerce (EC-03)*, ACM Press, 200-201.
- [16] Amman, H. M. and A. K. Duraiappah, 2004, Land Tenure and Conflict Resolution: A Game Theoretic Approach in the Narok District in Kenya, *Environment and Development Economics* **9**, 1-27.
- [17] Alkemade F., J. A. Poutre, and H. M. Amman, 2003, An agent-based Trade network simulation. In A. Nagurney (editor), *Innovations in Financial and Economic Networks*, Edward Elgar Publishers, 237-255.
- [18] Amman, H. M. and D. A. Kendrick, 2003, Mitigation of the Lucas Critique with Stochastic Control Methods, *Journal of Economic Dynamics and Control* **27**, 2035-2057.
- [19] Amman, H. M. and A. K. Duraiappah, 2001, A computational model approach to Land Tenure and Conflict Resolution, *Computational Economics* **18**, 251-257.
- [20] Amman, H. M. and D. A. Kendrick, 2000, Stochastic policy design in a learning environment with rational expectations, *Journal on Optimization Theory and its Applications* **106**, 509-520.
- [21] Amman, H. M. and D. A. Kendrick, 2000, Matrix methods for solving nonlinear dynamic optimization models. In R. J. Heijmans, D. S. G. Pollock and A. Satorra (editors), *Innovations in Multivariate Statistical Analysis*, Advanced Studies in Theoretical and Applied Econometrics 30, Kluwer Academic Publishers, Dordrecht, the Netherlands, 257-276.
- [22] Amman, H. M. and D. A. Kendrick, 1999, Linear quadratic optimization for models with rational expectations, *Macroeconomic Dynamics* **3**, 534-543.
- [23] Alvarez Gonzalez, F. and H. M. Amman, 1999, Learning-by-doing under uncertainty, *Computational Economics* **14**, 255-262.
- [24] Amman, H. M. and D. A. Kendrick, 1999, Should macroeconomic policy makers consider parameter covariances? *Computational Economics* **14**, 263-272.
- [25] Amman, H. M. and D. A. Kendrick, 1999, Programming languages in economics, *Computational Economics* **14**, 151-181.

- [26] Amman, H. M., 1998, Netnomics a new branch of Economics, *Netnomics* **1**, 1–5.
- [27] Mercado, P. R., D. A. Kendrick and H. M. Amman, 1998, Teaching macroeconomics with GAMS, *Computational Economics* **12**, 125–149.
- [28] Amman, H. M. and D. A. Kendrick, 1998 Computing the steady state of linear quadratic optimization for models with rational expectations, *Economics Letters* **58**, 185–191.
- [29] Amman, H. M. D. A. Kendrick, 1997, The DUALI/DUALPC Software for optimal control models. In H. M. Amman, B. Rustem and A. B. Whinston (editors), *Computational Approaches to Economic Problems*, Advances in Computational Economics **6**, Kluwer Academic Publishers, Dordrecht, the Netherlands, 363–372.
- [30] Amman, H. M. en K. B. T. Thio, 1997, Een grote of kleine EMU, *Tijdschrift voor het Economisch Onderwijs* **97**, 128–132.
- [31] Amman, H. M. and D. A. Kendrick, 1997, Active learning: A correction, *Journal of Economic Dynamics and Control* **21**, 1613–1614.
- [32] Amman, H. M., 1997, The JEDC and computational economics, *Journal of Economic Dynamics and Control* **21**, 905–906.
- [33] Amman, H. M., 1997, What is computational economics? *Computational Economics* **10**, 103–106.
- [34] Amman, H. M. and H. Neudecker, 1997, Numerical solution methods of the algebraic matrix Riccati equation, *Journal of Economic Dynamics and Control* **21**, 363–370.
- [35] Amman, H. M. and D. A. Kendrick, 1996, Forward looking variables in deterministic control, *Annals of Operations Research* **68**, 141–160.
- [36] Amman, H. M., 1996, Numerical methods for linear-quadratic models. In H. M. Amman, D. A. Kendrick and J. Rust (editors), *Handbook of Computational Economics*, 579–618. Appeared in the series *Handbooks in Economics* **13**, edited by K. J. Arrow and M. D. Intriligator, North-Holland Publishers, Amsterdam, the Netherlands.
- [37] Achath, S., H. M. Amman and D. A. Kendrick, 1996, An analytical and numerical method for solving adaptive control models which include forward looking variables. In N. S. S. Narayana and A. Sen, *Poverty, Environment and Economic Development*, Interline Publishing, Michigan, USA, 293–340.
- [38] Amman, H. M. and D. A. Kendrick, 1995, Nonconvexities in stochastic control models, *International Economic Review* **36**, 455–475.
- [39] Amman, H. M., D. A. Kendrick and S. Achath, 1995, Solving stochastic optimization models with learning and rational expectations, *Economics Letters* **48**, 9–13.
- [40] Amman, H. M. and D. A. Kendrick, 1994, Nonconvexities in stochastic control problems: An Analysis. In W. W. Cooper and A. B. Whinston (editors), *New Directions in Computational Economics*, Advances in Computational Economics, Kluwer Academic Publishers, Dordrecht, the Netherlands, 57–94.

- [41] Amman, H. M. and D. A. Kendrick, 1994, Active Learning-Empirical results, *Journal of Economic, Dynamics and Control* **18**, 119–124.
- [42] Amman, H. M. and D. A. Kendrick, 1993, Forward looking variables and learning in stochastic models, *International Journal of Supercomputer Applications* **7**, 201–211.
- [43] Amman, H. M. and D. A. Kendrick, 1992, Uncertainty in Macroeconomics: A computational challenge. In K. R. Billingsley, H. U. Brown and E. Dorhanes (editors), *Scientific Excellence in Supercomputing*, the Baldwin Press, Athens, Georgia, USA, 687–704.
- [44] Amman, H. M. and D. A. Kendrick, 1991, Parallel processing for large-scale nonlinear control experiments in Economics, *International Journal of Supercomputers and their Applications* **5**, 90–95.
- [45] Amman, H. M. en L. J. R. Scholtens, 1991, Recente ontwikkelingen in de theorievorming over vastrentende vermogenstitels: Het obligatiewaarderingsmodel van Brennan en Schwartz, *VBA Journaal* **7**, 32–35.
- [46] Amman, H. M. and L. M. T. van Velden, 1991, Exchange rate uncertainty in imperfect markets. In H.M. Amman, D.A. Belsley and L.F. Pau (editors), 1991, *Computational Economics and Econometrics*, Advanced Studies in Theoretical and Applied Econometrics **22**, Kluwer Academic Publishers, Dordrecht, the Netherlands, 157–163.
- [47] Amman, H. M., 1990, Implementing adaptive control software on supercomputing machines, *Journal of Economics, Dynamics and Control* **14**, 265–279.
- [48] Amman, H. M., J. E. Ligthart en P. L. M. Prins, 1990, SIMPC: Een kritische aanbeveling, *Kwantitatieve Methoden* **35**, 107–112.
- [49] Amman, H. M., 1989, Nonlinear control on a vector machine, *Parallel Computing* **10**, 123–127.
- [50] Amman, H. M., 1989, Implementing adaptive control software on supercomputing machines, *Proceedings of the 6th IFAC Symposium*, 285–289.
- [51] Amman, H. M., 1989, Supercomputing in Economics: A new field in economics. In J. -L. Delhaye and E. Gelenbe (editors), *High Performance Computing*, North-Holland Publishers, Amsterdam, the Netherlands, 403–409.
- [52] Amman, H. M., 1989, High performance computing in economics. In J. T. Devreese and P. E. van Camp, *Scientific Computing on Supercomputers*, Plenum Publishing Corporation, New York, USA, 235–240.
- [53] Amman, H. M. and H. Jager, 1988, Macroeconomic exchange rate simulation by using vector processing, *Simulation* **51**, 53–56.
- [54] Amman, H. M. and H. Jager, 1988, Constrained control algorithm for nonlinear control problems, *International Journal of Systems Science* **19**, 1781–1793.
- [55] Jager, H. and H. M. Amman, 1987, Reglas optimas para deslizamiento del tipo de cambio en un pequeño pais industrializado: Analisis empirico, *Información Comercial Española* **639**, 25–42.

- [56] Amman, H. M. and H. Jager, 1987, Optimal economic policy under a crawling peg exchange rate system. In C. Carraro and D. Sartore (editors), *Developments of in control theory for economic analysis*, Martinus Nijhoff, Deventer, the Netherlands, 105–125.
- [57] Amman, H. M., 1987, Applying supercomputers for optimal control experiments in economics. In H. J. J. te Riele, Th. J. Dekker and H. A. van der Vorst (editors), *Algorithms and Applications on Vector and Parallel Computers*, North-Holland Publishers, Amsterdam, the Netherlands, 105-125.
- [58] Amman, H. M., 1986, Vector processing: A new tool for optimal control simulation. In G. C. Vansteenkiste (editor), *Proceedings of the 2nd European simulation congress of the society for computer simulation*. Society of Computer Simulation, San Diego, USA.
- [59] Amman, H. M., 1986, Are supercomputers useful for optimal control experiments? *Journal of Economic Dynamics and Control* **10**, 127–130.
- [60] Amman, H. M., 1985, Applying the Cyber 205 for optimal control experiments in economics, *Supercomputer* **8/9**, 71–74.
- [61] Ierland, E. C. van, W. Hafkamp en H. M. Amman, 1982, *Milieu en economische orde* (Environment and Economic Order), Rapport opgesteld in opdracht van de LASOM economisch Onderzoek, the Hague, the Netherlands.

Non Refereed Publications

- [62] Amman, H. M. , D. A. Kendrick and M. P. Tucci, 2008, Comparison of Policy Functions from the Optimal Learning and Adaptive Control Frameworks, *Working Paper*, Department of Economics, The University of Texas, Austin, Texas.
- [63] Tucci, M. P, D. A. Kendrick and H. M. Amman, 2007, The parameter set in an adaptive control Monte Carlo experiment: some considerations, *Quaderni di Dipartimento Economia* **507**, Dipartimento di Economia Politica, Università di Siena, Siena, Italy (forthcoming).
- [64] Tucci, M. P, D. A. Kendrick and H. M. Amman, 2007, Expected optimal feedback with Time-Varying Parameters, *Quaderni di Dipartimento Economia* **497**, Dipartimento di Economia Politica, Università di Siena, Siena, Italy.
- [65] Amman, H. M. and D. A. Kendrick, 2006, Solution of the Beck and Wieland Model in Duali, *Working Paper*, Department of Economics, The University of Texas, Austin, Texas.
- [66] Amman, H. M. and D. A. Kendrick, 2006, *The Back and Wieland model with time varying parameters in Dualpc*, Working paper.
- [67] Kontoghiorghes, E. and H.M. Amman, 2006, The work of Berç Rustem, *Computational Economics* **27**, 161–162.
- [68] Amman, H. M., A. K. Duraiappah, and D. A. Kendrick, 2005, Solving game theoretical models with GAMS and REXX, *Working Paper*.

- [69] Alkemade, F., Amman, H. M. and J. A. Poutre, 2003, Population size versus number of economic agents in ACE, *CWI Working Paper*.
- [70] Alkemade, F., Amman, H. M. and J. A. Poutre, 2003, How evolutionary algorithms can overcome the spite-effect, *CWI Working Paper*.
- [71] Alkemade, F., H. M. Amman and J. A. La Poutre, 2002, *The Role of Information in an Electronic Trade Network*, Working paper.
- [72] Amman, H. M. and B. Rustem, 2002, The work of David Kendrick, *Journal of Economic Dynamics and Control* **26**, 1353–1358.
- [73] Amman, H. M. and D. A. Kendrick, 2001, *The Lucas Critique and Stochastic Control: Parameter Updating*, Working paper.
- [74] Amman, H. M. and D. A. Kendrick, 2001, *Incorporating Discounting into the Duali Software*, Working paper.
- [75] Amman, H. M. and D. A. Kendrick, 2001, *Open loop feedback, with time varying parameters: derivations*, Working paper.
- [76] Amman, H. M. and D. A. Kendrick, 2001, *Low-Entry-Cost Software for Analysis of Learning with Forward Looking Variables*, Working Paper.
- [77] Amman, H. M. and D. A. Kendrick, 2001, *Stochastic policy design in a learning environment with rational expectations and time varying parameters*, Working Paper.
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Summary

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