

# Publications

## Books and Manuscripts

- (2012) *Flexicurity Capitalism. Foundations, Problems and Perspectives*. Oxford University Press, New York. With P. Flaschel.
- (2011) *A Future for Capitalism. Classical, Neoclassical and Keynesian Perspectives*. Edward Elgar, Cheltenham. With P. Flaschel.
- (2009) *Public Debt and Economic Growth*. Springer Verlag, Berlin. With B. Fincke.
- (2008) *The Global Environment, Natural Resources and Economic Growth*. Oxford University Press, New York. With W. Semmler.
- (2005) *Monetary and Fiscal Policies in the Euro-Area: Macro Modelling, Learning and Empirics*. Elsevier, Amsterdam. With W. Semmler, W. Zhang.
- (2005) *The Forces of Economic Growth: A Time Series Perspective*. Princeton University Press, Princeton. With W. Semmler, G. Gong.
- (2005) *Öffentliche Ausgaben. (Public Expenditures.)* Unpublished Manuscript (in German), Bielefeld University, Bielefeld.
- (2005) *Öffentliche Einnahmen. (Public Revenues.)* With B. Fincke. Unpublished Manuscript (in German), Bielefeld University, Bielefeld, revised in 2010.
- (2005) *Arbeitsbuch zur Volkswirtschaftslehre 1 (Study Guide to Economics 1)*. 3rd edition (1st ed. 1995, 2nd ed. 2001), Springer Verlag, Berlin. With H. Hanusch, T. Kuhn (in German).
- (1998) *Einführung in die Volkswirtschaftslehre (Introductory Economics)*. 4th edition (1st edition 1991), Springer Verlag, Berlin. With H. Hanusch, T. Kuhn, F. Kugler (in German).
- (1996) *Fiscal Policy and Economic Growth*. Ashgate Publishing Company, Aldershot, 2nd printing 1998, translated into Chinese in 2000.

- (1993) *Die Integration von Prozeß- und Produktinnovationen in der Theorie der Unternehmung - Ansätze für ein Schumpeterianisches Unternehmensmodell*. Verlag Shaker, Aachen.
- (1991) *Einführung in die Theorie der optimalen Steuerung. (An Introduction into the Theory of Optimal Control.)* Unpublished Manuscript, University of Augsburg, Augsburg (in German).

### Refereed Publications in Academic Journals

- (2012) “An economic model of oil exploration and extraction.” With W. Semmler, T. Mette. Forthcoming in: *Computational Economics*
- (2012) “Employment cycles, low income work and the dynamic impact of minimum wages. A macro perspective.” With P. Flaschel, C. Longeay, C. Proaño. Forthcoming in: *Journal of Evolutionary Economics*
- (2012) “Labor market institutions and the role of elites in flexicurity societies.” With P. Flaschel, S. Luchtenberg. Forthcoming in: *Review of Political Economy*.
- (2012) “How to assess debt sustainability? Some theory and empirical evidence for selected euro area countries.” With B. Fincke. In: *Applied Economics*, Vol. 44, no. 28: 3717 - 3724.
- (2012) “Human capital formation, learning by doing and the government in the process of economic growth.” In: *Scottish Journal of Political Economy*, Vol. 51, no. 1: 71 - 89.
- (2012) “Transition dynamics in an *AK* growth model under wage rigidity.” In: *Mathematical Social Sciences*, Vol. 63, no. 1: 50 - 56.
- (2011) “Sustainability of public debt: Some theoretical considerations.” In: *Economics Bulletin*, Vol. 31, no. 4: 3311 - 3319.
- (2011) “Environmental pollution, the public sector and economic growth: A comparison of different scenarios.” In: *Optimal Control Applications & Methods*, Vol. 32, no. 5: 527 - 544.

- (2011) “Do large industrialized economies pursue sustainable debt policies? A comparative study for Japan, Germany and the United States.” With B. Fincke. In: *Japan and the World Economy*, Vol. 23, no. 3: 202 - 213.
- (2011) “Dual labor markets and the impact of minimum wages on atypical employment.” With P. Flaschel. In: *Metroeconomica*, Vol. 62, no. 3: 512 - 531.
- (2011) “Debt sustainability in selected euro area countries. Empirical evidence estimating time-varying parameters.” With B. Fincke. In: *Studies in Nonlinear Dynamics & Econometrics*, Vol. 15, no. 3, article 2.
- (2011) “Economic growth, public debt and welfare: Comparing three budgetary rules.” In: *German Economic Review*, Vol. 12, no. 2: 205 - 222.
- (2011) “Debt sustainability in Germany: Empirical evidence for federal states.” With B. Fincke. In: *International Journal of Sustainable Economy*, Vol. 3, no. 2: 235 - 254.
- (2011) “Sustainable capitalism: Full-employment flexicurity growth with real wage rigidities.” With T. Asada, P. Flaschel, C. Proaño. In: *Journal of Economic Behavior and Organization* Vol. 77, no. 3: 248 - 264.
- (2010) “Do governments in developing countries pursue sustainable debt policies? Empirical evidence for selected countries in Africa and Latin America.” With B. Fincke. In: *Journal of Development Studies*, Vol. 46, no. 4: 745 - 770.
- (2010) “Does the golden rule of public finance imply a lower long-run growth rate? A clarification.” In: *Economics Bulletin*, Vol. 30, no. 2: 975 - 982.
- (2010) “Optimal foreign investment dynamics in the presence of technological spillovers.” With H. Dawid, B. Zou. In: *Journal of Economic Dynamics and Control*, Vol. 34, no. 3: 296 - 313.
- (2010) “Public debt and public investment in an endogenous growth model with real wage rigidities.” With P. Flaschel. In: *Scottish Journal of Political Economy*, Vol. 57, no. 1: 68 - 84.
- (2010) “Neo-Schumpeterian flexicurity capitalism, heterogeneous skills and the formation of elites.” With P. Flaschel, S. Luchtenberg. In: *Homo Oeconomicus*, Vol. 27, no. 1/2: 25 - 67.

- (2009) “Employment cycles and minimum wages. A Macro view.” With P. Flaschel. In: *Structural Change and Economic Dynamics*, Vol. 20, no. 4: 279 - 287.
- (2009) “Towards a new social structure of accumulation: The case of a small Euro-area flexicurity economy.” With P. Flaschel, S. Luchtenberg. In: *Bulletin of Political Economy*, Vol. 3, no. 2: 107 - 149.
- (2009) “Estimating penalized spline regressions: Theory and application to economics.” In: *Applied Economics Letters*, Vol. 16, no. 18: 1831 - 1835.
- (2009) “Economic growth and the employer of last resort: A simple model of flexicurity capitalism.” With P. Flaschel. In: *Research in Economics*, Vol. 63, no. 2: 102 - 113.
- (2009) “Economic policy in a growth model with human capital, heterogenous agents and unemployment.” With P. Flaschel. In: *Computational Economics*, Vol. 33, no. 2: 175 - 192.
- (2008) “Debt policy in Euro-area countries: Empirical evidence for Germany and Italy using penalized spline smoothing.” With G. Kauermann. In: *Economic Modelling*, Vol. 25, no. 6: 1144 - 1154.
- (2008) “Does it pay to have a balanced government budget?” In: *Journal of Institutional and Theoretical Economics (JITE)*, Vol. 164, no. 3: 460 - 476.
- (2008) “An economic model of work-related stress.” In: *Journal of Economic Behavior and Organization*, Vol. 66: no. 2, 335 - 346.
- (2008) “Fiscal policy in an endogenous growth model with human capital and heterogenous agents.” In: *Economic Modelling*, Vol. 25, no. 4: 643 - 657.
- (2008) “Human Capital Formation, Public Debt and Economic Growth.” In: *Journal of Macroeconomics*, Vol. 30, no. 1: 415 - 427.
- (2007) “An endogenous growth model with public capital and sustainable government debt.” In: *Japanese Economic Review*, Vol. 58, no. 3: 345 - 361.
- (2007) “The dynamic behaviour of an endogenous growth model with public capital and pollution.” In: *Studies in Nonlinear Dynamics & Econometrics*, Vol. 11, no. 2, article 4.

- (2007) “Debt sustainability in the European Monetary Union: Theory and empirical evidence for selected countries.” With U. Köller, W. Semmler. In: *Oxford Economic Papers*, Vol. 59, no. 2: 194 - 218.
- (2007) “Sustainability of US public debt: Estimating smoothing spline regressions.” With G. Kauermann. In: *Economic Modelling*, Vol. 24, no. 2: 350 - 364.
- (2006) “Progressive Taxation, Public Capital and Endogenous Growth.” In: *FinanzArchiv*, Vol. 62, no. 3: 353 - 366.
- (2006) “How much to spend on drug substitution programmes? A dynamic cost-benefit analysis.” With J. Caulkins, G. Feichtinger, C. Gavrilă, J. Haunschmied, P. Kort, G. Tragler. In: *Journal of Optimization Theory and Applications*, Vol. 128, no. 2: 279 - 294.
- (2006) “Testing the sustainability of German fiscal policy: evidence for the period 1960-2003.” With U. Köller, W. Semmler. In: *Empirica*, Vol. 33, no. 2-3: 127 - 140.
- (2005) “Anthropogenic climate change and abatement in a multi-region world with endogenous growth.” In: *Ecological Economics*, Vol. 55, no. 2: 224 - 234.
- (2005) “Economic Growth and Global Warming: A Model of Multiple Equilibria and Thresholds.” With W. Semmler. In: *Journal of Economic Behavior and Organization*, Vol. 57, no. 4: 430 - 447.
- (2005) “Fiscal Policy in an Endogenous Growth Model with Public Capital and Pollution.” In: *Japanese Economic Review*, Vol. 56, no. 1: 67 - 84.
- (2004) “The Uzawa-Lucas Model without Scale Effects: Theory and Empirical Evidence.” With G. Gong, W. Semmler. In: *Structural Change and Economic Dynamics*, Vol. 15, no. 4: 401 - 420.
- (2004) “Economic Growth, Skill-Biased Technical Change and Wage Inequality: A Model and Estimations for the U.S. and Europe.” With J. Rubart, W. Semmler. In: *Journal of Macroeconomics*, Vol. 26, no. 4: 597 - 621.
- (2004) “Anthropogenic climate change in a descriptive growth model.” In: *Environment and Development Economics*, Vol. 9, no. 5: 645 - 662.
- (2004) “Global Warming in a Basic Endogenous Growth Model.” In: *Environmental Economics and Policy Studies*, Vol. 6, no. 1: 49 - 73.

- (2004) “Endogenous Growth: Estimating the Romer Model for the U.S. and Germany.” With G. Gong, W. Semmler. In: *Oxford Bulletin of Economics and Statistics*, Vol. 66, no. 2: 147 - 164.
- (2004) “Estimating an Endogenous Growth Model with Public Capital and Government Borrowing: US and Germany 1960-1995.” With G. Gong, W. Semmler. In: *Computational Economics*, Vol. 23, no. 1: 21 - 44.
- (2003) “On the Dynamics of an Endogenous Growth Model with Learning by Doing.” In: *Economic Theory*, Vol. 21, no. 1: 205 - 214.
- (2002) “Monetary Policy in the EURO-Area: Was it Too Tight in the 1990s?” With W. Semmler, W. Zhang. In: *Atlantic Economic Journal*, Vol. 30, no. 3: 283 - 297.
- (2002) “Externalities of Investment, Education and Economic Growth.” With W. Semmler. In: *Economic Modelling*, Vol. 19, no. 5: 709 - 724.
- (2002) “Environmental Effects of Tourism Industry: an Inter-temporal Trade-off.” With G. Feichtinger, R.F. Hartl, J.L. Haunschmied, P. Kort, A. Novak. In: *Optimal Control Applications & Methods*, Vol. 23, no. 1: 1 - 19.
- (2001) “Indeterminacy and the Distribution of Growth Rates.” With J.J. Krüger. In: *Economics Bulletin*, Vol. 15, no. 6: 1 - 8.
- (2001) “Externalities of Investment and Endogenous Growth: Theory and Time Series Evidence.” With W. Semmler. In: *Structural Change and Economic Dynamics*, Vol. 12, no. 3: 295 - 310.
- (2001) “The Maastricht Criteria and Sustainability of German Fiscal Policy.” With W. Semmler. In: *Annals of Public and Cooperative Economics*, Vol. 72, no. 2: 271 - 284.
- (2001) “Distribution and Endogenous Growth: The Two-Class Pasinetti Model.” In: *Jahrbücher für Nationalökonomie und Statistik*, Bd. (Vol.) 221/3: 309 - 321.
- (2001) “Growth Effects of Fiscal Policy and Debt Sustainability in the EU.” With G. Gong, W. Semmler. In: *Empirica*, Vol. 28, no. 1: 3 - 19.
- (2001) “Optimal Periodic Development of a Pollution Generating Tourism Industry.” With G. Feichtinger, R.F. Hartl, J.L. Haunschmied, P. Kort. In: *European Journal of Operational Research*, Vol. 134, no. 3: 582 - 591.

- (2000) “Fiscal Policy in a Two-Country Endogenous Growth Model.” In: *Jahrbuch für Wirtschaftswissenschaften (Review of Economics)*, Bd. (Vol.) 51, no. 3: 222 - 236.
- (2000) “Endogenous Growth, Government Debt and Budgetary Regimes.” With W. Semmler. In: *Journal of Macroeconomics*, Vol. 22, no. 3: 363 - 384.
- (1999) “Fiscal Policy in an Endogenous Growth Model with Productive Government Spending.” In: *Metroeconomica*, Vol. 50, no. 2: 174 - 193.
- (1999) “An Endogenous Growth Model with Public Capital and Government Borrowing.” With W. Semmler. In: *Annals of Operations Research*, Vol. 88: 65 - 79.
- (1999) “Endogenous Growth through Externalities of Investment: A Different Approach.” In: *Atlantic Economic Journal*, Vol. 27, no. 1: 86 - 90.
- (1999) “An Inquiry into the Sustainability of German Fiscal Policy: Some Time Series Tests.” With W. Semmler. In: *Public Finance Review*, Vol. 27, no. 2: 221 - 237.
- (1998) “Fiscal Policy in an Endogenous-growth Model with Public Investment: a Note.” In: *Journal of Economics/Zeitschrift für Nationalökonomie*, Vol. 68, no. 2: 193 - 198.
- (1998) “Growth and Welfare Effects of Fiscal Policy in an Endogenous Growth Model with Public Investment.” With H. Hanusch. In: *International Tax and Public Finance*, Vol. 5, no. 3: 249 - 261.
- (1996) “Endogenous Growth Cycles - Arrow’s Learning by Doing Reconsidered.” In: *Journal of Macroeconomics*, Vol. 18, no. 4: 587 - 604.
- (1996) “Fiscal Policy in a Model of Endogenous Growth with Learning by Doing.” In: *Public Finance Quarterly*, Vol. 24, no. 3: 371 - 390.
- (1996) “Inventive Investment and the Diffusion of Technology.” With W. Semmler. In: *Revue Internationale de Systémique, European Journal of Economic and Social Systems*, Vol. 10, no. 3: 241 - 260.
- (1996) “Saddle Path Stability, Fluctuations, and Indeterminacy in Economic Growth.” With W. Semmler. In: *Studies in Nonlinear Dynamics & Econometrics*, Vol. 1, no. 2, article 3: 105 - 118.

- (1996) “Cyclically Oscillating Product Quality: A Simple Model of the Product Life Cycle.” In: *Atlantic Economic Journal*, Vol. 24, no. 2: 97 - 109.
- (1996) “Multiple Steady States, Indeterminacy, and Cycles in a Basic Model of Endogenous Growth.” With W. Semmler. In: *Journal of Economics/Zeitschrift für Nationalökonomie*, Vol. 63, no. 1: 79 - 99.
- (1994) “Schumpeter’s Circular Flow, Learning by Doing and Cyclical Growth.” With H. Hanusch. In: *Journal of Evolutionary Economics*, Vol. 4, no. 3: 261 - 271.
- (1993) “A Dynamic Model of the Firm Including Keynesian and Schumpeterian Elements.” With H. Hanusch. In: *Journal of Institutional and Theoretical Economics (JITE), Zeitschrift für die gesamte Staatswissenschaft*, Vol. 149/3: 516 - 530.
- (1993) “Capital Accumulation under the Presence of Technical Change: The Neoclassical Model of the Firm Reconsidered.” In: *Jahrbücher für Nationalökonomie und Statistik*, Bd. (Vol.) 211/5-6: 447 - 458.

#### **Refereed Publications in Proceedings**

- (2010) “Growth and climate change: Threshold and multiple equilibria.” With L. Grüne, W. Semmler. In: J. Crespo Cuaresma, T. Palokangas and A. Tarasyev (eds.) *Dynamic Systems, Economic Growth, and the Environment*: 63 - 78. Springer Verlag, Berlin.
- (2006) “Public spending and public debt in the Euro-area.” With U. Köller, W. Semmler. In: P.G. Berglund and M. Vernengo (eds.) *The Means to Prosperity: Fiscal Policy Reconsidered*: 221 - 236. Routledge, London.
- (2003) “Public Capital, Environmental Pollution and Economic Growth.” In: R. Bars (ed.) *Control Applications of Optimisation 2003*: 111 - 116. Elsevier Science Ltd., Oxford.
- (2003) “Monetary Policy, Non-Uniqueness of Steady States and Hysteresis Effects.” With W. Semmler. In: R. Neck (ed.) *Modelling and Control of Economic Systems 2002*: 323 - 328. Elsevier Science Ltd., Oxford.
- (1994) “A Note on Competition among Techniques in the Presence of Increasing Returns to Scale.” With F. Kugler. In: L. Leydesdorff and P. van den Besselaar (eds.) *Evolutionary Economics and Chaos Theory, New Directions in Technology Studies*: 44 - 52. Pinter Ltd., London.

- (1994) “Cyclical Innovations and Production: A Formal Model of the Firm Reflecting Schumpeterian Ideas.” With H. Hanusch. In: Y. Shionoya and M. Perlman (eds.) *Innovation in Technology, Industries, and Institutions: Studies in Schumpeterian Perspectives*: 157 - 169. The University of Michigan Press, Ann Arbor.
- (1992) “A Dynamic Model of the Firm with Cyclical Innovations and Production: Towards a Schumpeterian Theory of the Firm.” In: G. Feichtinger (ed.) *Dynamic Economic Models and Optimal Control*: 151 - 162. North-Holland Publishing Company, Amsterdam.

### **Contributions to Encyclopedias**

- (2010) “Dissent-Driven Capitalism, Flexicurity Growth and Environmental Rehabilitation.” With P. Flaschel. In: M. Setterfield (ed.) *Handbook of Alternative Theories of Economic Growth*: 331 - 343. Edward Elgar, Cheltenham.
- (2008) “Inada Conditions.” In: W.A. Darity (ed.) *International Encyclopedia of the Social Sciences, Vol. 3, 2nd edition*: 598 - 599. Macmillan Reference USA, Detroit.
- (2007) “Models of Economic Growth.” In: W.-B. Zhang (ed.) *Mathematical Models in Economics*. In: *Encyclopedia of Life Support Systems (EOLSS)*, Developed under the Auspices of the UNESCO, Eolss Publishers, Oxford, UK, [<http://www.eolss.net>].

### **Papers submitted for publication**

- (2012) “Public debt in a basic endogenous growth model.”
- (2012) “On (non-)neutrality of public debt in growing economies.”
- (2012) “Sustainable public debt and economic growth under wage rigidity.”
- (2011) “Public capital, sustainable debt and endogenous growth.”
- (2010) “Public debt and the dynamics of economic growth.”

### **Further scientific publications**

- (2011) “Fiskalpolitik in einem endogenen Wachstumsmodell unter Beachtung von Übergangsdynamiken.” In: B.-A. Wickström (ed.) *Öffentliche Finanzen, Fiskalwettbewerb, Nachhaltigkeit und soziale Wohlfahrt*: 137 - 164. Duncker & Humblot, Berlin.
- (2009) “Public debt and public spending in Germany: The last forty years.” With N. Schütt. In: A. Pyka, U. Cantner, A. Greiner and T. Kuhn (eds.) *Recent Advances in Neo-Schumpeterian Economics. Essays in Honour of Horst Hanusch*: 165 - 181. Edward Elgar, Cheltenham.
- (2008) “Varieties of capitalism: The flexicurity model.” With P. Flaschel, S. Luchtenberg, E. Nell. In: P. Flaschel and M. Landesmann (eds.) *Mathematical Economics and the Dynamics of Capitalism*: 76 - 104. Routledge, London.
- (2008) “Sustainable Social Evolution through the Reserve Army Mechanism?” With P. Flaschel, S. Luchtenberg. In: H. Gischer, P. Reichling, T. Spengler und A. Wenig (eds.) *Transformation in der Ökonomie Festschrift für Gerhard Schwödiauer zum 65. Geburtstag*: 47 - 65. Gabler Edition Wissenschaft, Wiesbaden.
- (2001) “Economic Growth in the U.S. and Europe: the Role of Knowledge, Human Capital and Inventions.” With G. Gong, W. Semmler, J. Rubart. In: J. Gabriel and M. Neugart (eds.) *Ökonomie als Grundlage politischer Entscheidungen, Essays on Growth, Labor Markets, and European Integration in Honor of Michael Bolle*: 27 - 59. Leske und Budrich, Opladen.
- (2000) “Einkommensumverteilung und endogenes Wachstum.” With H. Hanusch. In: R. Lüdeke, W. Scherf and W. Steden (eds.) *Wirtschaftswissenschaft im Dienste der Verteilungs-, Geld- und Finanzpolitik. Festschrift zum 70. Geburtstag von Alois Oberhauser*: 39 - 58. Duncker & Humblot, Berlin.
- (1999) “Staatsverschuldung, Wirtschaftswachstum und Nachhaltigkeit der Fiskalpolitik in Deutschland.” With W. Semmler. In: R. Neck and R. Holzmann (eds.) *Was wird aus Euroland?* 161 - 178. Manz Verlag, Wien. English Title: “Public Debt, Economic Growth and Sustainability of German Fiscal Policy.” With W. Semmler. *Ludwig Boltzmann Institut zur Analyse wirtschaftspolitischer Aktivitäten*, Forschungsbericht Nr. 9813, Wien, 1998.
- (1998) “Steuerpolitik und endogenes Wachstum.” With H. Hanusch. In: A. Oberhauser

(ed.) *Probleme der Besteuerung I*. Schriften des Vereins für Socialpolitik, Vol. 259/I: 57 - 98. Duncker & Humblot, Berlin.

### Working papers

- (2011) „On the dynamics of economic growth when unemployment is persistent.“ SSRN Working Paper, <http://ssrn.com/abstract=1825974>
- (2007) “Fiscal policy, public expenditure composition and growth: Theory and empirics.” With W. Semmler, B. Diallo, A. Rezai, A. Rajaram. World Bank Policy Research Working Paper No. 4405. Published in: *AESTIMATIO, the IEB International Journal of Finance*, 2011. 2: 48 - 89.
- (2007) “Budget rules and macroeconomic stability with endogenous growth.” SSRN Working Paper, <http://ssrn.com/abstract=984881>
- (2004) “Debt sustainability in the Euro-area: Evidence for Germany and Italy using smoothing spline regressions.” CEMM Working Paper, No. 80, Bielefeld University, <http://www.wiwi.uni-bielefeld.de/nc/cemm/>
- (2003) “Fiscal Policy in an Endogenous Growth Model with Public Capital: How Important are Transition Dynamics?” CEMM Working Paper, No. 59, Bielefeld University, <http://www.wiwi.uni-bielefeld.de/nc/cemm/>
- (2003) “Anthropogenic Climate Change, Abatement and Economic Growth in a multi-region World.” CEMM Working Paper, No. 50, Bielefeld University, <http://www.wiwi.uni-bielefeld.de/nc/cemm/>
- (2001) “Growth Effects of Fiscal Policy in an Endogenous Growth Model with Productive Public Spending and Pollution.” With T. Kuhn. CEMM Working Paper, No. 20, Bielefeld University, <http://www.wiwi.uni-bielefeld.de/nc/cemm/>
- (2001) “Endogenous Growth, Skill-Biased Technical Change and Wage Inequality.” With W. Semmler. CEMM Working Paper, No. 8, Bielefeld University, <http://www.wiwi.uni-bielefeld.de/nc/cemm/>
- (1994) “Endogenous Technical Change Through Investment and Learning.” With W. Semmler. *Graduate Faculty, New School for Social Research*, Working Paper no. 54, New York.

- (1993) “A Note on the Boundedness of the Variables in Two-Sector Models of Optimal Economic Growth with Learning by Doing.” *Volkswirtschaftliche Diskussionsreihe der Universität Augsburg*, Beitrag Nr. 94, Augsburg.
- (1990) “A Dynamic Theory of the Firm with Endogenous Technical Change.” *Volkswirtschaftliche Diskussionsreihe der Universität Augsburg*, Beitrag Nr. 47, Augsburg.

### Book Reviews

- (2000) Elhanan Helpman (ed.), (1998) “General Purpose Technologies and Economic Growth”, The MIT Press, Cambridge (Massachusetts), London, in: *Journal of Economics/Zeitschrift für Nationalökonomie*, Vol. 71, no. 1: 89 - 91.
- (1999) Gilbert Abraham-Frois (ed.), (1998) “Non-Linear Dynamics and Endogenous Cycles”, Springer-Verlag, Berlin, Heidelberg, in: *Journal of Evolutionary Economics*, Vol. 9, no. 2: 279 - 283.
- (1994) Onno van Hilten, Peter M. Kort, Paul J.J.M. van Loon, (1993) “Dynamic Policies of the Firm - An Optimal Control Approach”, Springer-Verlag, Berlin, Heidelberg, in: *Journal of Evolutionary Economics*, Vol. 5, no. 2: 174 - 176.
- (1993) Arvid Aulin, (1992) “Foundations of Economic Development”, Springer-Verlag, Berlin, Heidelberg, in: *Journal of Economics/Zeitschrift für Nationalökonomie*, Vol. 58, no. 3: 335 - 337.