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2012

1. A Tutorial on the Deterministic Impulse Control Maximum Principle: Necessary and Sufficient Optimality Conditions, with M. Chahim and R.F. Hartl, *European Journal of Operational Research*, 219, 18-26, 2012.
2. Capital accumulation and embodied technological progress, with D. Grass and R.F. Hartl, to appear in *Journal of Optimization Theory and Applications*, 2012.
3. Capital stock management during a recession that freezes credit markets, with J.P. Caulkins, G. Feichtinger, D. Grass, R.F. Hartl and A. Seidl, working paper 2012.
4. Multiple equilibria and indifference-threshold points in a rational addiction model, with J.P. Caulkins, G. Feichtinger, R.F. Hartl, A.J. Novak, and A Seidl, working paper.

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1. Optimal pricing of a conspicuous product during a recession that freezes capital markets, with J.P. Caulkins, G. Feichtinger, D. Grass, R.F. Hartl, and A. Seidl, *Journal of Economic Dynamics and Control*, 35, 163-174, 2011
2. Two state capital accumulation with heterogenous products: disruptive vs. non-disruptive goods, with J.P. Caulkins, G. Feichtinger, D. Grass and R.F. Hartl, *Journal of Economic Dynamics and Control*, 35, 462-478, 2011.
3. When should a firm open its source code: a strategic analysis, with G. Zaccour *Production and Operations Management*, 877-888, 2011.
4. Numerical solution of a conspicuous consumption model with constant control delay, with T. Huschto, G. Feichtinger, R.F. Hartl, S. Sager, and A. Seidl, *Automatica*, 47, 1868-1877, 2011.
5. Learning investment, with M. Della Seta and J. Gryglewicz, working paper 2011.
6. Leading bureaucracies to the tipping point: an alternative model of multiple stable equilibrium levels of corruption, with J.P. Caulkins, G. Feichtinger, D. Grass, R.F. Hartl, A. Novak, and A. Seidl, working paper, 2011.
7. Individual firm and market dynamics of CSR activities, with F. Wirl and G. Feichtinger, working paper, 2011
8. When to make proprietary software open source, with J.P. Caulkins, G. Feichtinger, D. Grass, R.F. Hartl, and A. Seidl, working paper, 2011.
9. An impulse control approach to dike height optimization, with M. Chahim, R. Brekelmans, and D. den Hertog, working paper, 2011

10. Strategic capacity investment under uncertainty, with K.J.M. Huisman, working paper, 2011.
11. Goal congruence with residual income performance evaluation: the effect of debt, with J.L. Wielhouwer and A.M. De Wagenaere, working paper, 2011.
12. A dynamic analysis of Schelling's binary corruption model: a competitive equilibrium approach, with J.P. Caulkins, G. Feichtinger, D. Grass, R.F. Hartl, A.J. Novak, A. Seidl, and F. Wirl, working paper, 2011.
13. Long term implications of drug policy shifts: anticipating and non anticipating consumers, with J.P. Caulkins, G. Feichtinger, R.F. Hartl, A.J. Novak, and A. Seidl, working paper, 2011.

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1. Strategic quality choice under uncertainty: a real options approach, with G. Pawlina, *The Manchester School*, 78, 1-19, 2010.
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3. The worst case for real options, with M. Trojanowska, *Journal of Optimization Theory and Applications*, 146,709-734, 2010.
4. Multi-stage innovations: the value of flexibility in a strategic setting, with H. Dawid and M. Kopel, *Journal of Economic Behavior and Organization*, 75, 203-222, 2010.
5. Delay equivalence in capital accumulation models, with J.P. Caulkins and R.F. Hartl, *Journal of Mathematical Economics*, 46, 1243-1246, 2010.
6. New product introduction and capacity investment by incumbents: effects of size on strategy, with H. David and M, Kopel, Working paper, 2010.
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8. Production flexibility and capacity investment under demand uncertainty, with V. Hagspiel and K.J.M. Huisman, Working paper, 2010.
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10. Anticipation in innovative investment under oligopolistic competition, with S. Wrzaczek, working paper, 2010.
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12. Skiba points in free end time problems: the option to sell the firm, with J.P. Caulkins, G. Feichtinger, D. Grass, R.F. Hartl, and A Seidl, working paper, 2010.

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5. Investment in high-tech industries: an example from the LCD industry, with K.J.M. Huisman and J. Plasmans, working paper 2009.

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4. Time to complete and research joint ventures: a differential game approach, with J. Navas, *Journal of Economic Dynamics and Control*, 31, 1672-1696, 2007.
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