

# Edition of Books, Proceedings, Journal Issues

EGON BÖRGER

## 1 Edition of Books, Proceedings, Journal Issues

### 1. Zur Philosophie der mathematischen Erkenntnis.

(With D. Barnocchi, F. Kaulbach.)

Proc. Kolloquium *Fragen der Philosophischen Grundlegung der Mathematik*, Universität Münster i.W., WS 1978/79.

Verlag Königshausen & Neumann, Würzburg 1981, pp. 159

Reviews:

- *Jber. der Deutschen Mathematiker-Vereinigung* 84,2(1982)
- *Philosophischer Literaturanzeiger* 35,2 (1982), pp.109-111
- *Math.Reviews* 82c:000333
- *Zentralbl.Math.*, 464-03004

### 2. Logic and Machines: Decision Problems and Complexity.

(With G.Hasenjaeger, D.Rödding)

Proc. Symposium *Rekursive Kombinatorik*, Institut für math.Logik und Grundlagenforschung, Universität Münster i.W. (Germany). Contributions by S.O.Aanderaa, K. Ambos-Spies, A. Blass, C. Blatter, E. Boerger, A. Brueggemann, B. Buchberger, H.G. Carstens, D.E.Cohen, E. Dahlhaus, M. Deutsch, M. Fuerer, E. Grandjean, Y. Gurevich, G. Hasenjaeger, U. Hedtstueck, H. Kleine Buening, M.R. Kramer, K. Menzel, W. Oberschelp, P. Paepplinghaus, L. Priese, P. Pudlak, D. Roedding, B. Scarpellini, R. Schaetz, D. Schmidt, E. Specker, V. Sperschneider, D. Spreen, K.W. Regan, M. M. Richter, J. Tiuryn, J. van Leeuwen, H. Volger, I. Wegener  
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4. **Trends in Theoretical Computer Science.**

Proc. *Course on Computation Theory*, CISM, Udine September 24–October 5, 1984.

Contributions by: K.Ambos-Spies, K.Apt, E.Börger, P.Flajolet, Y.Gurevich, E.Shamir, E. Specker, M.Vardi.

Computer Science Press, Rockville 1988, pp. VII+380, ISBN 0-88175-084-0.

5. **Computation Theory and Logic.** In Memory of Dieter Rödding.

Contributions by Ambos-Spies, Asser, Blass, Börger, Brämik, Brüggemann-Klein, Carstens, Cohen, Cohors-Fresenborg, Dahlhaus, Deutsch, Drosdol, Ebbinghaus, Engeler, Germano, Grandjean, Gurevich, Hasenjäger, Karpinski, Klein, Kleine-Büning, Kull, Kummer, Lettmann, Lickteig, Mazzanti, Mundici, Nökel, Ottmann, Priese, Rehbold, Richter, Scarpellini, Schinzel, Schwank, Schwichtenberg, Siefkes, Sieg, Slaby, Specker, Sperschneider, Spreen, Stahl, Thiemt, Thomas, Ullrich, Verbeek, Volger, Wagner, Wegener

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6. **CSL'87.**

(With H.Kleine Büning, M.M.Richter)

Proc. *First Workshop on Computer Science Logic*. Karlsruhe 1987.

Springer Lecture Notes in Computer Science, vol.329, 1988, pp.VI+346, ISBN 3-540-50241-6.

7. **CSL'88.**

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8. **CSL'89.**

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Proc. *Fourth Workshop on Computer Science Logic*. Heidelberg 1990.

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11. **Computer Science Logic.** (With H.Kleine Büning, G.Jäger, S.Martini, M.M.Richter)  
*Selected Papers from CSL'92*, San Miniato (Pisa), 1992.  
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12. **Computer Science Logic.** (With Y.Gurevich, K.Meinke)  
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13. **Specification and Validation Methods.**  
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 (With J.-R.Abrial, H.Langmaack)  
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17. **Architecture Design and Validation Methods**

Contributions by E. Börger, J.T. Buck, R. Camposano, G. De Micheli, H. Evekling, L. Lavagno, R.H.J.M. Otten, A. Sangiovanni-Vincentelli, W. Schulte, A. Seawright, E. M. Sentovich, H.-J. Wunderlich. Springer-Verlag, pp.X+357, ISBN 3-540-64976-X, 2000.

18. **J.UCS Special Requirements Engineering Issue on The Light Control Case Study.** (With R.Gotzhein)

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Contributions by J.N. Amaral, E. Börger, R. Eschbach, A. Gargantini, U. Glässer, R. Gotzhein, Y. Gurevich, S. Nanchen, A. Prinz, E. Riccobene, K. Schellhorn, J. Schmid, D. Sona, R. Stärk, N. Tillmann, G. Tremblay, M. von Loewis, C. Wallace

20. **Abstract State Machines 2003—Advances in Theory and Practice.** (With A. Gargantini and E. Riccobene)  
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23. **Fundamenta Informaticae.** (With A. Slissenko)  
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Volume 23, Number 1, January 2011

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