Organization of Conferences, Workshops, Symposia, Colloquia, Schools

Egon Börger

1 Organization of Conferences, Workshops, Symposia, Colloquia, Schools

1. Kolloquium **Fragen der Philosophischen Grundlegung der Mathematik.**

   (With D.Barnocchi, F.Kaulbach)

   Universität Münster i.W., Germany, Winter Term 1978/79. Proc.*Zur Philosophie der mathematischen Erkenntnis*, Würzburg 1981.

2. Conference **Anwendungen der Rekursionstheorie in der Logik.**

   (With W.Oberschelp, M.M.Richter) Aachen, Germany, 24.-29.9.1979

3. Workshop **Grundlagen der theoretischen Informatik.**

   (With M.Karpinski, H.Kleine Büning, L.Priese).

   Universität Paderborn, Germany, 10.-16.9.1982.
   Report by P.van Emde Boas in: Bull.EATCS 19,1983, 61-66.
   Proc. Bericht Nr.13 (L.Priese, ed.), Reihe Theoretische Informatik, March 1983, pp.V+265

4. Symposium **Rekursive Kombinatorik.**

   (With G.Hasenjaeger, D.Rödding)

   Universität Münster i.W., Germany, 23.-28.5.1983. Proc. *Logic and Machines: Decision Problems and Complexity*, Springer LNCS vol.171

5. Special Section **Logic versus Computer Science** in *European Summer School and Logic Colloquium of ASL.*

   Universität Aachen.Germany, Proc. *Logic Colloquium, Aachen 1983, Part II*, Springer LNM vol.1104

6. Meeting **Rekursive Kombinatorik**

   (With W.Oberschelp, M.M.Richter)

   Math.Forschungsinstitut Oberwolfach, Germany, 16.-22.10.1983. Report by A.Brüggemann in: Tagungsberichte 45/1983, pp.1-13.

7. Postgraduate School **Course on Computation Theory.**

   Unesco-Course, held at CISM, Udine (Italy) 23.9.-6.10.1984.
   Lectures by K.Ambos-Spies, K.Apt, E.Börger, P.Flajolet, Y.Gurevich, M.Karpinski, P.Martin-Löf, E.Shamir, E.Specker, M.Vardi.
   Report by M.Vardi in Bull.EATCS 25,1985, pg.104.
   Proc.*Trends in Theoretical Computer Science*, Computer Science Press 1988.

8. Advanced Summer School **Informatica Teorica.**

   (With P.Young, University of Washington at Seattle)

   Scuola Matematica Interuniversitaria, Cortona (Italy) 5.7.-1.8.1987

9. Workshop **La Logique dans L'Informatique**

   (With A.Preller)

   CIRM, Luminy, Marseille (France) 20.6.-24.6.1988.
   Contributions by A.Blass, E.Börger, A.Chandra, E.Chouraqui, P.Clote, A.Colmerauer, B.Courcelle, P.Curien, L.Esakia, D.Gabbay, Y.Gurevich, E.Grandjean, D.Harel, F.Maurras, D.Mundici, M.Okada, R.Parikh, D.Perrin, K.Perry, D.Seese, V.Semenov.
   Report by D.Mundici in Bull.EATCS 36,1988, pg.275

10. Advanced Summer School **Informatica Matematica**

    (With N.D.Jones, University of Copenhague, DIKU)

    Scuola Matematica Interuniversitaria, Cortona (Italy) 9.7.-30.7.1989

11. International Workshop **Computer Science Logic** (CSL)

    With H.Kleine Büning and M.M.Richter

    CSL'87 Karlsruhe (D). Springer LNCS vol.329 (1988), pp.VI+346

    CSL'88 Duisburg (D). Springer LNCS vol.385 (1989), pp.VI+399

    CSL'89 Kaiserslautern (D). Springer LNCS vol.440 (1990), pp.VI+437

    CSL'90 Heidelberg (D). Springer LNCS vol.533 (1991), pp.VIII+399
       (Cooperation by W.Schönfeld)

    CSL'91 Bern (CH). Springer LNCS vol.626 (1992), pp. VIII+428
       (Cooperation by G.Jäger)

    CSL'92 San Miniato (Pisa, I). Springer LNCS vol.702 (1993), pp.VIII+439
       (Cooperation by G.Jäger, S.Martini)

    CSL'93 Swansea (GB). Springer LNCS vol. 832 (1994), pp.VIII+336
       (Cooperation by K.Meinke)

12. Dagstuhl Seminar **Computer Science Logic**

    (With Y.Gurevich, H.Kleine Büning, M.M.Richter)

    Schloss Dagstuhl, Germany, 13.-17.7.1992

13. **International Schools for Computer Science Researchers** (With A. Ferro, Università di Catania)

   1993 Specification and Validation Methods for Programming Languages and Systems.

   Lipari (Sicily) 21.6.-3.7.1993. Lectures by K.Apt, E.Börger, W.Damm, M.Fourman,Y.Gurevich, A.Pnueli.
   Report by Orna Bernholtz in Bulletin of the EATCS 51, 1993, 66-68. see Proc. *Specification and Validation Methods* with contributions by the lecturers and by J.Huggins, B.Josko, Z.Manna, D.Rosenzweig, D.Russinoff, R.Salamone, R.Schloer, C.Wallace. Oxford University Press, 1995

   1997 Architecture Design and Validation Methods.

   Lipari (Sicily) 23.6.-5.7.1997. Lectures by Egon Börger, Raul Camposano, Giovanni De Micheli, Hans Eveking, Zohar Manna, Ralph Otten, Alberto San Giovanni Vincentelli.
   See the book *Architecture Design and Validation Methods*, edited by E. Börger, Springer Verlag Heidelberg, 1999

   2002 Software Technology.

   Lipari (Sicily) July 1-13, 2002. Lectures by Jean-Raymond Abrial, Egon Börger, David Garlan, Yuri Gurevich, Bertrand Meyer, Tom Ostrand, Elvinia Riccobene, Clemens Szyperski, Elaine Weyuker.

   2007 Advances in Software Engineering.

   Lipari (Sicily), July 8–21, 2007. Lectures by D. Batory, B. Benatallah, D. Bjoerner, E. Börger, C. Ghezzi, D. Gollmann, P. Sestoft, F. Spanachi. See E. Börger and A. Cisternino (Eds): *Advances in Software Engineering*, Springer LNCS 5316 (2008).

14. Dagstuhl Seminar **Methods for Semantics and Specification**

   (With J.-R.Abrial and H.Langmaack)

   Schloss Dagstuhl, Germany, 4.-9.6.1995, see Dagstuhl–Seminar–Report 117 and Proc. *Formal Methods for Industrial Applications. Specifying and Programming the Steam-Boiler Control.* Eds. J.-R.Abrial, E.Börger, H.Langmaack. Springer LNCS State–of–the–Art Survey, vol. 1165, 1996, pp. VIII+511 with CD-ROM.

15. Dagstuhl Seminar **Practical Methods for Code Documentation and Inspection**

   (With D. L. Parnas and P.K.Joannou)

   Schloss Dagstuhl, Germany, 12.-16.5.1997.

16. Dagstuhl Seminar **Requirements Capture/Documentation/Validation**

    (With Dave Parnas, McMaster University/CAN, Bärbel Hörger. Daimler-Benz Ulm/D, Dieter Rombach, Universität Kaiserslautern/D)

    Schloss Dagstuhl, Germany, June 14-18, 1999

17. **Festkolloquium** in honor of Yuri Gurevich, on the occasion of his 60th birthday.
    14th International Computer Science Logic Conference, Fischbachau (Munich), Germany, 24.8.2000, with invited lectures by Andreas Blass (U Michigan, Ann Arbor, USA), Egon Börger (U Pisa, Italy), Yuri Gurevich (Microsoft Research, Redmond, USA), Wolfram Schulte (Microsoft Research, Redmond, USA), Saharon Shelah (Hebrew U, Jerusalem, Israel), Moshe Vardi (Rice U, Houston, USA). See Springer LNCS 1862

18. *I*nternational Summer School **Formal Methods for Engineering of Software.**

    (with Furio Honsell and Simone Martini, U Udine, Italy)

    CISM, Udine (Italy) 24.-28.9. 2001, with courses by Jean-Raymond Abrial (Marseille, France), Egon Börger (U Pisa, Italy), Wolfram Büttner (Siemens Research, Munich, Germany), Yuri Gurevich (Microsoft Research, Redmond, USA), Furio Honsell (U Udine, Italy), Peter Gorm Larsen (IFAD, Odense, Danemark), Shankar (SRI, Palo Alto, USA).

19. Dagstuhl Seminar **Theory and Applications of Abstract State Machines**

    (With Andreas Blass, University of Michigan at Ann Arbor, and Yuri Gurevich, Microsoft Research Redmond)

    Schloss Dagstuhl, Germany, March 4-8, 2002.
    See the Report at http://www.dagstuhl.de/02101/

20. **ASM 2003. 10th International Workshop on Abstract State Machines**

    (With Elvinia Riccobene, U Catania). Taormina (Sicily), March 3-7, 2003. Proc. Springer LNCS 2589.

21. **ASM 2005. 12th International Workshop on Abstract State Machines** (With Anatol Slissenko, U Paris 12). Paris (France) March 8-11, 2005. Selected papers in the special issue 77 (1-2), 2007, of *Fundamenta Informatica.*

22. **Pisa Workshop on Open Source ASM Tools**. Department of Computer Science, University of Pisa, 26.-27.1.2007. Presentation of CoreAsm (Vancouver/Pisa), AsmM (Bergamo/Milan), TASM (MIT), RealTimeASM (Paris 12), AML (Oxford).

23. **ASM 2007. 14th International Workshop on Abstract State Machines** (With Andreas Prinz). Grimstad (Norway) June 7-9, 2007. Selected revised papers in the special issue 14 (12) of *Journal of Universal Computer Science*, 2008, see http://www.jucs.org/jucs_14_12

24. **ABZ Conference** (With M. Butler, U Southhampton, and J. Bowen, London South Bank U., and P. Boca, London). London, September 2008. See Proc. in Springer LNCS 5238 (2008) and special issue of *Formal Aspects of Computing Journal*, Volume 23, Number 1, January 2011.

25. **Correct Software in Web Applications** (With Klaus-Dieter Schewe, Bruno Buchberger, Andreas Prinz, Bernhard Thalheim)
European Science Foundation Exploratory Workshop, Hagenberg (Linz) Spetember 26-28, 2011.