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# Publications

GLYNN WINSKEL

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## BOOKS

- [B0] Winskel, G., Events in Computation. PhD thesis, University of Edinburgh, available as a Comp. Sc. report, 1980.
- [B1] Winskel, G., The formal semantics of programming languages, an introduction. MIT Press, January, 1993. It has been translated into Italian (UTET Libreria, 1999), Chinese (China Machine Press, CITIC Publishing House, 2004) and Japanese.
- [B2] Caccamo, M., Hyland, M., and Winskel, G., Lectures on Category Theory. Draft available from <http://www.cl.cam.ac.uk/~gw104/>, 2001.
- [B3] Winskel, G., Set theory for Computer Science. Draft available as lecture notes from <http://www.cl.cam.ac.uk/~gw104/>.
- [B4] Winskel, G., Event structures, stable families and games. The ERC Project ECSYM working notes. Available from <http://www.cl.cam.ac.uk/~gw104/>.

I was editor of the following proceedings:

- [B5] Editor (with Brookes and Roscoe) of the Proceedings of the joint US-UK Seminar on the Semantics of Concurrency, July 1984, Carnegie-Mellon University, Pittsburgh, Springer-Verlag Lecture Notes in Comp. Sc. 197, 1984.
- [B6] Editor of the Proceedings of the Third HOL Users Meeting, Aarhus, October 1990. DAIMI PB 340, Aarhus University, 1990.
- [B7] Editor (with Engberg and Nielsen) of the Proceedings of the CEDISYS Workshop on Models, Languages and Logics for Concurrent Distributed Systems, Aarhus, May 1991. DAIMI PB 392, Aarhus University, 1992.
- [B8] Editor of the Proceedings of the CLICS Workshop—Part I & II, Aarhus, March 1992. DAIMI PB 398, Aarhus University, 1992.
- [B9] Editor of the Proceedings of Logic in Computer Science '97, Warsaw July 1997, IEEE 1997.
- [B10] Editor (with Kohlenbach, Riis and Butz) of the issue of “Annals of Pure and Applied Logic” devoted to the proceedings of PTAC (Proof Theory and Complexity), 1998.
- [B11] Editor (with Larsen and Skyum) of proceedings of ICALP'98 (Automata, Languages and Programming) Aalborg, Denmark, July 1998.

- [B12] Editor of the special issue of Information and Computation devoted to selected papers from LICS'97, Warsaw. December, 2002.
- [B13] Cardelli, L., Fiore, M.P., and Winskel, G., Computation, Meaning and Logic: Articles dedicated to Gordon Plotkin, ed. Cardelli, L., Fiore, M., and Winskel, G., Electr. Notes Theor. Comput. Sci. 172: 1-4, 2007.
- [B14] Löwe, B., and Winskel, G.. Proceedings 8th International Workshop on Developments in Computational Models, DCM 2012, Cambridge, United Kingdom, 17 June 2012. Springer EPTCS 143, 2014.

## ARTICLES

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### [Journals]

- [1] Castellan, S., Clairambault, P., and Winskel, G., Thin games with symmetry and concurrent Hyland-Ong games. Accepted for Logical Methods in Computer Science, 2018
- [2] Paquet, H., and Winskel, G., Continuous Probability Distributions in Concurrent Games. Electronic Notes in Theoretical Computer Science, MFPS, 2018
- [3] Fiore, M., Gambino, N., Hyland, M., and Winskel, G., Relative pseudomonads, Kleisli bicategories, and substitution monoidal structures. Selecta Mathematica, 24(3), 2791-2830, 2018
- [4] Castellan, S., Clairambault, P., Rideau, S., and Winskel, G., Games and Strategies as Event Structures. Logical Methods in Computer Science 13(3), 2017
- [5] Castellan, S., Hayman, J., Lasson, M., and Winskel, G., Strategies as concurrent processes. MFPS 2014. Electronic Notes in Theoretical Computer Science, 308: 87-107, 2014
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- [9] Clairambault P, Winskel G., On concurrent games with payoff. Electronic Notes in Theoretical Computer Science 298:71-92 2013

- [10] Hayman J., Thompson-Walsh C., Winskel G., Containment in Rule-Based Models.. *Electronic Notes in Theoretical Computer Science* 284:125-137 2012
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