

Curriculum Vitae

Jim Laird

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Education

1995 BA Hons (Mathematics and Philosophy) Oxford University (New College).

1999 PhD (Computer Science) University of Edinburgh.
Title: “A Semantic analysis of Control”.

Employment

2007 — Lecturer, University of Bath.

2000 — **2007** Research Fellow, then (2006) Senior Research Fellow, University of Sussex.

1998 — **1999** Research Associate, University of Edinburgh.

Visiting Positions:

2007— Visiting Lecturer, University of Sussex.

2003 Maitre de Conferences, Université d’Aix Marseille II.

Teaching

Systems Architecture, Semantics of Programming Languages.

Selected Publications

- “Game Semantics and Linear CPS Interpretation”, in *Theoretical Computer Science* 333:199–224, 2005.
- “Locally Boolean Domains”. In *Theoretical Computer Science* 342:132–148, 2005.
- “Sequentiality in Bounded Bidomains”. In *Fundamenta Informaticae*, 65(2):173–191, 2005

- “A Calculus of Coroutines”. In *Theoretical Computer Science* 350:275–291, 2006.
- “Bistability: A sequential domain theory”. In *Logical Methods in Computer Science* 3(2), 2007.
- “On the Expressiveness of Affine Programs with Non-local Control”. In *Fundamenta Informaticae* 77(4):511-531, 2007.
- “A Game semantics of Names and Pointers”, in *Annals of Pure and Applied Logic*, 151(2–3): 151–169, 2008.
- “Decidability and Syntactic Control Of Interference”, in *Theoretical Computer Science*, doi:10.1016/j.tcs.2007.10.045, 2007.