

Current drafts.

- (1) Thomas Cattermole, David Pym, and Angela Sasse. Object-Oriented Access Control: Conceptualizing the requirements for context-aware assets. [Manuscript](#).
- (2) Simon Docherty and David Pym. STONE-TYPE DUALITIES FOR SEPARATION LOGICS. To appear: *Logical Methods in Computer Science*. [Manuscript](#).
- (3) Simon Docherty and David Pym. Intuitionistic Layered Graph Logics: Semantics and Proof Theory. To appear: *Logical Methods in Computer Science*. [Manuscript](#).
- (4) Jonathan Spring and David Pym. Towards Scientific Incident Analysis. To appear, *Proc. GameSec 2018*, LNCS. [Manuscript](#).
- (5) Tristan Caulfield, Christos Ioannidis, and David Pym. Dynamic Pricing for Ransomware. Working draft: [Manuscript](#).
- (6) Didier Galmiche, Pierre Kimmel, and David Pym. A Substructural Epistemic Resource Logic: Theory and (Security) Applications. Working draft: [Manuscript](#).
- (7) Simon Docherty and David Pym. Modular Tableaux Calculi for Separation Theories. To appear: *Proc. FOSSACS 2018*. [Manuscript](#).
- (8) Jonathan Spring, Tyler Moore, and David Pym. Practicing a Science of Security: A Philosophy of Science Perspective. To appear: *NSPW '17, Oct 1-4, 2017, Santa Cruz, California, USA*. ACM, 2017. [Manuscript](#).
- (9) David Pym, Jonathan Spring, and Peter O'Hearn. Why Separation Logic Works. *Philos. Technol.* (2018). <https://doi.org/10.1007/s13347-018-0312-8>. [Manuscript](#).