

Talcott, Carolyn L.

An actor rewriting theory. (English) [Zbl 0912.68086](#)

Meseguer, J. (ed.), Rewriting logic and its applications. Proceedings of the 1st international workshop, Pacific Grove, CA, USA, September 3–6, 1996. Amsterdam: Elsevier, Electronic Notes in Theoretical Computer Science. 4, 24 p. (1996).

Summary: We present a semantic framework for actor systems based on rewriting logic. This framework accounts for fairness and provides a variety of semantics for actor system components that have good composability properties.

For the entire collection see [\[Zbl 0903.00068\]](#).

MSC:

[68Q42](#) Grammars and rewriting systems

Cited in **6** Documents

Keywords:

rewriting logic

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