

A model for pure functional agents

Jonathan THALER

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Abstract

I want to develop a powerful pure functional agent-model which allows convenient multi-step conversations in continuous time as i feel yampa is not the perfect match

1 Introduction

Start from wooldridge 2.6 (look at the original papers which inspired the 2.6 chapter) and weiss book and the original papers those chapter is based upon. Look into denotational semantics of actor model. Look also in functional models of cesar ionescu. why: this is the major contribution of my thesis and is new knowledge. Must find intuitive, original and creative approach. Sketch EDSL for ACE model of interest or maybe more general ACE models.