An Agent-Based software platform for European economic policy design with heterogeneous interacting agents:

New insights from a bottom up approach to economic modelling and simulation (EURACE) Deliverable 5.3 Report

# Deliverable reference number and Title D5.3: Software module of the agent based models of goods, labour and credit markets

By

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Project No: 035086

Unit Head: Prof. Mike Holcombe

Start Date: September 1st 2006

Duration: 36 months

Organisation name of lead contractor for this deliverable: University of Sheffield (USFD)

Project co-funded by the European Commission within the Sixth				
Framework Programme (2002-2006)				
Dissemination Level				
PU	Public			
PP	Restricted to other programme participants (including			
	the Commission Services)			
$\mathbf{RE}$	Restricted to a group specified by the consortium (in-			
	cluding the Commission Services)			
CO	Confidential, only for members of the consortium (in-			
	cluding the Commission Services)			

#### Abstract

This report presents the deliverable D5.3 accounting for the software descriptions of the models for the markets - goods and labour and credit markets. This deliverable acts as part of the work package 5 which comprises of agent based computational models of goods, labour and credit markets required for the project EURACE.

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### **Executive Summary**

#### Introduction

2.1 Report Structure

## Labour Market Implementation

#### Credit Market Implementation

- 4.1 Description of the Credit Market
- 4.2 Implementation Details
- 4.2.1 Agents
- 4.2.2 Function Dependency Table
- 4.2.3 State dependency diagram
- 4.3 Results

### Future Work

#### Appendix A

#### XMML Schema

- A.1 Labour market
- A.2 Credit market