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Nota di contenuto   Invited Paper -- Multi-agent Based Simulation: Where Are the Agents? -- Emergence,Alliances,and Groups -- BVG Choice in Axelrod's Tribute Model -- Evolving Specialisation, Altruism, and Group-Level Optimisation Using Tags -- The Need for and Development of Behaviourally Realistic Agents -- Relating Structure and Dynamics in Organisation Models -- MABS Platforms and Languages -- The MOCA Platform -- Towards an Emergence-Driven Software Process for Agent-Based Simulation -- Towards an Ideal Social Simulation Language -- Requirements Analysis of Agent-Based Simulation Platforms: State of the Art and New Prospects -- MABS Applications -- On the Simulation of Multiagent-Based Regulators for Physiological Processes -- Multi-

agent Patrolling: An Empirical Analysis of Alternative Architectures --
On Multi Agent Based Simulation of Software Development Processes --
A Simulation of the Market for Offenses in Multiagent Systems: Is Zero
Crime Rates Attainable?.

Sommario/riassunto	This volume presents extended and revised versions of the papers presented at the Third International Workshop on Multi-Agent Based Simulation (MABS 2002), a workshop federated with the First International Joint Conference on Autonomous Agents and Multi-Agent Systems (AAMAS 2002), which was held in Bologna, Italy, in July, 2002. This workshop was the third in the MABS series. The earlier two were - ganized as workshops of the two most recent ICMAS conferences (ICMAS 1998, Paris, France and ICMAS 2000, Boston, USA). Revised versions of the papers presented at these workshops were published as volumes 1534 and 1979 in the Lecture Notes in Arti?cial Intelligence series. One aim of the workshop was to develop stronger links between those wo- ing in the social sciences and those involved with multi-agent systems. We are pleased to note that many important conferences in various disciplines such as geography, economics, ecology, sociology, and physics have hosted workshops on MABS-related topics and that many respected journals publish papers that - clude elements of MABS. But although MABS is gradually acquiring legitimacy in many disciplinary ?elds, much remains to be done to clarify the potential use of MABS in these disciplines. Researchers from these disciplines have di?erent points of view on issues such as time-frame, space, geographical scales, or- nizational levels, etc. Moreover, the interest in MABS goes beyond the scienti?c community, as MABS models have been developed and used interactively with other communities as well.