

# **Elenco Lavori**

## **Dagli Oggetti agli Agenti**

From Design to Intention: Signs of a Revolution  
*Franco Zambonelli*

Multi-User and Security Support for Multi-Agent Systems  
*Agostino Poggi, Giovanni Rimassa, Michele Tomaiuolo*

## **Sistemi e Modelli per Agenti Intelligenti**

Implementing Adaptive Capabilities on Agents that Act in a Dynamic Environment  
*Giuliano Armano, Giancarlo Cherchi, Eloisa Vargiu*

A System Implementing Cooperation in Multi-Agent Networks  
*Francesco Buccafurri, Luigi Palopoli, Domenico Rosaci, Giuseppe M. L. Sarnè*

A Knowledge Modeling Tool for Rule-Based Agents  
*Marco Repetto, Christian Vecchiola, Antonio Boccalatte*

## **Agenti Mobili**

Mobile Agent Organizations  
*Giacomo Cabri, Letizia Leonardi, Marco Mamei, Franco Zambonelli*

Using Process Algebras to Formally Specify Mobile Agent Data Integrity Properties: A Case Study  
*Xavier Hannotin, Paolo Maggi, Riccardo Sisto*

How to Support Adaptive Mobile Applications  
*Antonio Corradi, Rebecca Montanari, Gianluca Tonti, Cesare Stefanelli*

Coordinating Mobile Agents by Means of Communicators  
*Antonella Di Stefano, Corrado Santoro*

## **Sistemi e Modelli per Agenti ed Oggetti**

A Contract Decommitment Protocol for Automated Negotiation in Time Variant Environments  
*Federico Bergenti, Agostino Poggi, Matteo Somacher*

Multi-Agent Systems as Composition of Observable Systems  
*Mirko Viroli, Andrea Omicini*

Object Oriented Mapping for HTML Documents  
*Francesco Garelli, Carlo Ferrari*

## **Agent-Oriented Software Engineering**

Towards an Agent Oriented approach to Software Engineering  
*Anna Perini, Paolo Bresciani, Paolo Giorgini, Fausto Giunchiglia, John Mylopoulos*

A OO Framework for Multi-Agent Systems  
*Stefania Bandini, Flavio De Paoli, Sara Manzoni, Carla Simone*

An Agent Based Design Process for Cognitive Architectures in Robotics  
*Antonio Chella, Massimo Cossentino, Ignazio Infantino, Roberto Pirrone*

## **Applicazioni**

Rule-Based Agents for Workflow Applications in Manufacturing Information Systems  
*Ernesto Montaldo, Roberto Sacile, Antonio Boccalatte*

Un Pool di Agenti a Supporto della Comunicazione Linguistica  
*Maria Teresa Pazienza, Michele Vindigni*

Enlightened Agents in TuCSoN  
*Alessandro Ricci, Andrea Omicini, Enrico Denti*

Agents Supporting Information Integration: The MIKS Framework  
*Gionata Gelati, Francesco Guerra, Maurizio Vincini*

## **Relazione invitata**

Properties of Modeling Techniques for Agent-Based Systems  
*Onn Shehory, IBM Research Lab, Tel Aviv, Israel*