Talks per Year
Andrea Omicini
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Talks in the APICe Space (1991—2019)

Below, the talks in the APICe Space given between 1991 and 2019, ordered by year.

### 2019

- **Docker for Devs** (30/10/2019), Internal Talk — Stefano Mariani / Stefano Mariani
- **TuSoW: Tuple Spaces for Edge Computing** (01/08/2019), Talk — Andrea Omicini, Giovanni Ciatto, Lorenzo Rizzato, Stefano Mariani / Giovanni Ciatto
- **Empirical Model Learning: Merging knowledge-based and data-driven decision models through machine learning** (12/07/2019), Seminar — Michela Milano / Michela Milano
- **Interpretable Narrative Explanation for ML Predictors with L-P: A Case Study for XAI** (28/06/2019), Talk — Andrea Omicini, Giovanni Ciatto, Jason Deliauce, Roberta Calegari / Roberta Calegari
- **Towards Agent-oriented Blockchains: Autonomous Smart Contracts** (27/06/2019), Talk — Alfredo Maffi, Andrea Omicini, Giovanni Ciatto, Stefano Mariani / Giovanni Ciatto
- **Smart Contracts are More than Objects: Pro-activeness on the Blockchain** (27/06/2019), Talk — Alfredo Maffi, Andrea Omicini, Giovanni Ciatto, Stefano Mariani / Giovanni Ciatto
- **Comparative Analysis of Blockchain Technologies under a Coordination Perspective** (26/06/2019), Talk — Andrea Omicini, Giovanni Ciatto, Michael Bosello, Stefano Mariani / Giovanni Ciatto
- **Risk Prediction as a Service: a DSS architecture promoting interoperability and collaboration** (07/06/2019), Talk — Stefano Mariani / Stefano Mariani
- **Compulaw: Law-by-Design & Machine Law** (14/05/2019), Seminar — Giovanni Sartor, Giuseppe Contissa / Giuseppe Contissa

### 2018

- **Blockchain for Intelligent Systems: Research Perspectives** (03/12/2018), Invited Talk — Andrea Omicini, Giovanni Ciatto / Andrea Omicini
- **Blockchain for Trustworthy Coordination: A First Study with LINDA and Ethereum** (03/12/2018), Talk — Andrea Omicini, Giovanni Ciatto, Stefano Mariani / Giovanni Ciatto
- **Transparent Protection of Aggregate Computations from Byzantine Behaviours via Blockchain** (28/11/2018), Talk — Andrea Omicini, Danilo Pianini, Giovanni Ciatto, Mirko Viroli, Roberto Casadei, Stefano Mariani / Giovanni Ciatto
- **Distributed Speaking Objects: a Case for Massive Multiagent Systems** (14/07/2018), Invited Talk — Stefano Mariani, Marco Lippi, Marco Mamei, Franco Zambonelli / Franco Zambonelli
- **Injecting (Micro)Intelligence in the IoT: Logic-based Approaches for (M)MAS** (14/07/2018), Invited Talk — Andrea Omicini, Roberta Calegari / Andrea Omicini
- **Logic Programming in Space-Time: The Case of Situatedness in LPaaS** (29/06/2018), Talk — Andrea Omicini, Enrico Denti, Giovanni Ciatto, Roberta Calegari, Stefano Mariani / Giovanni Ciatto
- **From the Blockchain to Logic Programming and back: Research perspectives** (29/06/2018), Talk — Andrea Omicini, Enrico Denti, Giovanni Ciatto, Roberta Calegari, Stefano Mariani / Giovanni Ciatto
- **Blockchain & Smart Contracts Basics and Perspectives for MAS** (27/06/2018), Tutorial — Andrea Omicini, Giovanni Ciatto / Giovanni Ciatto
- **Coordination of Complex Socio-technical Systems: Challenges and Opportunities** (26/06/2018), Talk — Stefano Mariani / Stefano Mariani
- **Twenty Years of Coordination Technologies: State-of-the-Art and Perspectives** (18/06/2018), Talk — Andrea Omicini, Giovanni Ciatto, Stefano Mariani, Franco Zambonelli, Maxime Louvel / Stefano Mariani
- **Artificial Intelligence and Beyond: History, Perspectives, Challenges** (08/06/2018), Invited Talk — Andrea Omicini / Andrea Omicini
Talks - Talks per Year

2017

- **Conversational Informatics: From Conversational Systems to Communication Intelligence** (20/03/2018), Talk — Andrea Omicini / Andrea Omicini
- **Complexity in Computational Systems: The Coordination Perspective** (15/02/2018), Seminar — Andrea Omicini / Andrea Omicini
- **Introduzione alla Blockchain - Bitcoin, criptovalute e altre applicazioni** (15/11/2017), Talk — Giovanni Ciatto / Giovanni Ciatto
- **Democratic process and electronic platforms: concerns of an engineer** (03/11/2017), Talk — Danilo Pianini / Danilo Pianini
- **Programming the Interaction Space Effectively with ReSpecTX** (12/10/2017), Talk — Andrea Omicini, Giovanni Ciatto, Stefano Mariani / Stefano Mariani
- **Nature-inspired Coordination: Current Status and Research Trends** (23/08/2017), Tutorial — Andrea Omicini, Stefano Mariani / Andrea Omicini, Stefano Mariani
- **A Logic-Based Coordination Middleware for Self-Organising Systems: distributed reasoning based on many-valued logics** (03/07/2017), PhD Presentation — Francesco Luca De Angelis / Francesco Luca De Angelis
- **Context Reasoning and Prediction in Smart Environments: the Home Manager case** (23/06/2017), Talk — Enrico Denti, Roberta Calegari / Enrico Denti
- **Novel Opportunities for Tuple-based Coordination: XPath, the Blockchain, and Stream Processing** (16/06/2017), Talk — Andrea Omicini, Giovanni Ciatto, Stefano Mariani / Andrea Omicini
- **Micro-intelligence for the IoT: Teaching the Old Logic Dog New Programming Tricks** (16/06/2017), Invited Talk — Andrea Omicini / Andrea Omicini
- **Logic Programming as a Service (LPaaS): Intelligence for the IoT** (16/05/2017), Talk — Andrea Omicini, Enrico Denti, Roberta Calegari, Stefano Mariani / Andrea Omicini
- **Frontiers of Autonomous Systems** (14/03/2017), Lecture — Andrea Omicini / Andrea Omicini
- **Aggregate Computing** (17/02/2017), Lecture — Mirko Virol / Mirko Virol
- **Spatial Multi-Agent Systems** (15/02/2017), Lecture — Andrea Omicini / Andrea Omicini

2016

- **Spatial Tuples: Augmenting Physical Reality with Tuple Spaces** (11/10/2016), Talk — Alessandro Ricci, Andrea Omicini, Angelo Croatti, Danilo Pianini, Mirko Virol / Alessandro Ricci
- **Privacy Through Anonymisation in Large-scale Socio-technical Systems: Multi-lingual Contact Centres across the EU** (14/09/2016), Talk — Andrea Omicini, Claudia Cevenini, Enrico Denti, Ialo Cerno / Enrico Denti
- **Multi-paradigm Coordination for MAS: Integrating Heterogeneous Coordination Approaches in MAS Technologies** (30/07/2016), Talk — Andrea Omicini, Stefano Mariani / Andrea Omicini
- **Game Engines to Model MAS: A Research Roadmap** (30/07/2016), Talk — Andrea Omicini, Stefano Mariani / Andrea Omicini
- **Towards the Adoption of Agent-Based Modelling and Simulation in Mobile Health Systems for the Self-Management of Chronic Diseases** (30/07/2016), Talk — Andrea Omicini, Francesco Degli Angeli, Michele Donati, Sara Montagna / Andrea Omicini
- **Toward Logic Programming as a Service: Experiments in tuProlog** (29/07/2016), Talk — Andrea Omicini, Enrico Denti, Roberta Calegari, Stefano Mariani / Andrea Omicini
- **Spatial Multi-Agent Systems** (28/07/2016), Tutorial — Andrea Omicini, Mirko Virol, Stefano Mariani / Andrea Omicini
- **Privacy through Anonymisation in Large-scale Socio-technical Systems: The BISON Approach** (25/07/2016), Project Presentation — Andrea Omicini, Claudia Cevenini, Enrico Denti, Ialo Cerno / Andrea Omicini
- **Foundations of Multi-Agent Systems** (25/07/2016), Tutorial — Andrea Omicini / Andrea Omicini
- **Labelled Variables in Logic Programming: Foundations** (20/06/2016), Talk — Andrea Omicini, Enrico Denti, Roberta Calegari, Agostino Dovier / Roberta Calegari
- **WP8: Legal, Ethical and Societal Issues** (31/05/2016), Project Presentation — Claudia Cevenini / Claudia Cevenini
- **Partner presentation** (30/05/2016), Project Presentation — Claudia Cevenini, Enrico Denti / Claudia Cevenini
- **WP8: Legal, Ethical and Societal Issues** (30/05/2016), Project Presentation — Claudia Cevenini / Claudia Cevenini
- **Coordination Issues in Complex Socio-technical Systems: Self-organisation of Knowledge in MoK** (12/05/2016), PhD Presentation — Stefano Mariani / Stefano Mariani
- **Academic Publishing in the Digital Era: A Couple of Issues (Open Access—Well, Maybe)** (10/05/2016), Other Talk — Andrea Omicini / Andrea Omicini
- **Frontiers of Autonomous Systems** (03/05/2016), Lecture — Andrea Omicini / Andrea Omicini
- **Advanced Coordination Techniques: Experiments with TuCSoN and ReSpecT** (28/04/2016), Seminar — Andrea Omicini, Stefano Mariani / Stefano Mariani
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| *BISON* – Big speech data analytics for contact centers (10/12/2015), Seminar — *Claudia Cevenini / Claudia Cevenini*  
*Self-organisation of Knowledge in Socio-technical Systems: A Coordination Perspective* (06/11/2015), Seminar — *Andrea Omicini, Stefano Mariani / Stefano Mariani*  
*DS 3 Legal, ethical and societal issues of BISON - II* (19/10/2015), Project Presentation — *Andrea Omicini, Claudia Cevenini, Enrico Denti, Italo Cerno, Silvia Bisi / Claudia Cevenini*  
*Anticipatory Coordination in Socio-technical Knowledge-intensive Environments: Behavioural Implicit Communication in MoK* (24/09/2015), Talk — *Andrea Omicini, Stefano Mariani / Stefano Mariani*  
*Labelled Variables in Logic Programming: A First Prototype in tuProlog* (23/09/2015), Talk — *Andrea Omicini, Enrico Denti, Roberta Calegari / Roberta Calegari*  
*Agent Environments in the Ambient Event Calculus* (18/06/2015), Invited Talk — *Kostas Stathis / Kostas Stathis*  
*Coordination of Large-Scale Socio-technical Systems: Challenges and Research Directions* (18/06/2015), Talk — *Andrea Omicini, Franco Zambonelli / Franco Zambonelli*  
*Blending Event-Based and Multi-Agent Systems around Coordination Abstractions* (03/06/2015), Talk — *Andrea Omicini, Stefano Mariani / Stefano Mariani*  
*DS 2 Legal, ethical and societal issues of BISON. General framework* (28/05/2015), Project Presentation — *Andrea Omicini, Claudia Cevenini, Enrico Denti, Italo Cerno, Silvia Bisi / Claudia Cevenini*  
*Frontiers of Autonomous Systems* (12/05/2015), Lecture — *Andrea Omicini / Andrea Omicini*  
*Event-Based vs. Multi-Agent Systems: Towards a Unified Conceptual Framework* (06/05/2015), Invited Talk — *Andrea Omicini / Andrea Omicini*  
*Extending the Gillespie's Stochastic Simulation Algorithm for Integrating Discrete-Event and Multi-Agent Based Simulation* (05/05/2015), Talk — *Andrea Omicini, Danilo Pianini, Sara Montagna / Danilo Pianini*  
*Proteus: Practical Aggregate Programming* (16/04/2015), Talk — *Danilo Pianini, Mirko Viroli, Jacob Beal / Danilo Pianini*  
*Engineering Complex Computational Ecosystems* (14/04/2015), Talk — *Danilo Pianini / Danilo Pianini*  
*The Distributed Autonomy, Software Abstractions and Technologies for Autonomous Systems* (13/04/2015), Invited Talk — *Andrea Omicini / Andrea Omicini*  
*Ethical and legal support – UniBO role and activities in BISON* (15/01/2015), Project Presentation — *Enrico Denti / Enrico Denti*  
*UniBO Partner introduction* (15/01/2015), Project Presentation — *Enrico Denti / Enrico Denti*  
*Big speech data privacy issues* (15/01/2015), Project Presentation — *Claudia Cevenini / Claudia Cevenini*  
*Butler-ising HomeManager: A Pervasive Multi-Agent System for Home Intelligence* (10/01/2015), Talk — *Enrico Denti, Roberta Calegari / Roberta Calegari*  

2014

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| *Stochastic Coordination in CAS: Expressiveness & Predictability* (15/12/2014), Talk — *Andrea Omicini, Stefano Mariani / Stefano Mariani*  
*Extending a Smart Home multi-agent system with Role-Based Access Control* (11/12/2014), Talk — *Enrico Denti, Marco Prandini, Roberta Calegari / Marco Prandini*  
*Coordination-aware Elasticity* (11/12/2014), Talk — *Andrea Omicini, Stefano Mariani, Hong-Linh Truong, Georgiana Copil, Schahram Dustdar / Hong-Linh Truong*  
*Coordination Games in Multi-Agent Environments* (21/11/2014), Lecture — *Visara Urovi / Visara Urovi*  
*Research Trends in Nature-inspired Coordination Models* (21/11/2014), Lecture — *Andrea Omicini / Andrea Omicini*  
*Coordination: The what, the when and the how* (21/11/2014), Lecture — *René Schumann / René Schumann*  
*Design* (21/11/2014), Lecture — *Paul Pangaro / Paul Pangaro*  
*Conversation* (21/11/2014), Lecture — *Paul Pangaro / Paul Pangaro*  
*Laws and Models in Physics vs Biology and the Continuum vs Discrete Interplay* (20/11/2014), Lecture — *Giuseppe Longo / Giuseppe Longo*  
*Human centred Cyber Physical Systems* (20/11/2014), Lecture — *Benjamin Hadorn / Benjamin Hadorn*  
*Interaction, Complexity, Coordination* (20/11/2014), Lecture — *Andrea Omicini / Andrea Omicini*  
*Nature-inspired Models of Coordination* (20/11/2014), Lecture — *Andrea Omicini / Andrea Omicini*  
*Introduction to Cybernetics – 1st and 2nd order* (20/11/2014), Lecture — *Paul Pangaro / Paul Pangaro*  
*Randomness and diversity in biology: comparing complexity and functional organization* (19/11/2014), Seminar — *Giuseppe Longo / Giuseppe Longo*  |
** Talks - Talks per Year **

- **Molecules of Knowledge: Self-Organisation in Knowledge-Intensive Environments** (13/11/2014), Talk — Stefano Mariani / Stefano Mariani
- **Oscillations Based Multi-Agent System (OSIMAS) Development** (12/11/2014), Seminar — Darius Plikynas, Andrej Cholcevnikov / Darius Plikynas, Andrej Cholcevnikov
- **TuCSoN Coordination for MAS Situatedness: Towards a Methodology** (26/09/2014), Talk — Andrea Omicini, Stefano Mariani / Andrea Omicini
- **Coordination in Situated Systems: Engineering MAS Environment in TuCSoN** (23/09/2014), Talk — Andrea Omicini, Stefano Mariani / Andrea Omicini
- **On the “Local-to-Global” Issue in Self-Organisation: Chemical Reactions with Custom Kinetic Rates** (08/09/2014), Talk — Stefano Mariani / Stefano Mariani
- **Models of Autonomy and Coordination: Integrating Subjective & Objective Approaches in Agent Development Frameworks** (03/09/2014), Talk — Andrea Omicini, Luca Sangorj, Stefano Mariani / Stefano Mariani
- **Agent-based and Chemical-inspired Approaches for Multicellular Models** (11/07/2014), Talk — Andrea Omicini, Mirko Viroli, Sara Montagna / Siani Montagna
- **Frontiers of Autonomous Systems** (08/05/2014), Lecture — Andrea Omicini / Andrea Omicini
- **Molecules of Knowledge: Self-Organisation in Knowledge-Intensive Environments** (29/04/2014), Seminar — Stefano Mariani / Stefano Mariani
- **Research Trends in Nature-Inspired Coordination** (19/02/2014), Lecture — Andrea Omicini / Andrea Omicini
- **Engineering Adaptive Service Ecosystems** (12/02/2014), Lecture — Mirko Viroli / Mirko Viroli
- **Nature-inspired Models of Coordination** (12/02/2014), Lecture — Andrea Omicini / Andrea Omicini
- **Tuple-based Coordination of Distributed Systems** (05/02/2014), Lecture — Andrea Omicini / Andrea Omicini
- **Interaction & Coordination in Distributed Systems** (05/02/2014), Lecture — Andrea Omicini / Andrea Omicini
- **Thou Shalt not You Will** (08/01/2014), Seminar — Guido Governatori / Guido Governatori

**2013**

- **TuCSoN on Cloud: An Event-driven Architecture for Embodied / Disembodied Coordination** (20/12/2013), Talk — Andrea Omicini, Stefano Mariani / Andrea Omicini
- **Liability and Automation in ATM** (13/12/2013), Seminar — Giuseppe Contissa / Giuseppe Contissa
- **Space-aware Coordination in ReSpecT** (02/12/2013), Talk — Andrea Omicini, Stefano Mariani / Andrea Omicini
- **Parameter Engineering vs. Parameter Tuning: the Case of Biochemical Coordination in MoK** (02/12/2013), Talk — Stefano Mariani / Stefano Mariani
- **Tuple-based Coordination of Stochastic Systems with Uniform Primitives** (02/12/2013), Talk — Andrea Omicini, Stefano Mariani / Andrea Omicini
- **WPS - Dissemination, Collaboration & Exploitation - 3rd Year & Final Report** (20/11/2013), Project Presentation — Andrea Omicini / Andrea Omicini
- **Event-driven Programming for Situated MAS with ReSpecT Tuple Centres** (17/09/2013), Talk — Andrea Omicini, Stefano Mariani / Stefano Mariani
- **Event-driven Programming for Situated MAS with ReSpecT Tuple Centres** (17/09/2013), Other Talk — Andrea Omicini, Stefano Mariani / Stefano Mariani
- **A core calculus of computational fields** (11/09/2013), Talk — Mirko Viroli, Ferruccio Damiani, Jacob Beal / Mirko Viroli
- **Complexity & Interaction: Blurring Borders between Physical, Computational, and Social Systems. Preliminary Notes** (11/09/2013), Invited Talk — Andrea Omicini, Pierluigi Contucci / Andrea Omicini
- **Coordination for Situated MAS: Towards an Event-driven Architecture** (25/06/2013), Invited Talk — Andrea Omicini, Stefano Mariani / Andrea Omicini
- **SAPERE Methodology: Towards the Final Version** (18/06/2013), Project Presentation — Ambra Molesini, Andrea Omicini / Andrea Omicini
- **WP1 at M32: State and Plans** (18/06/2013), Project Presentation — Mirko Viroli / Mirko Viroli
- **SAPERE Analysis tools** (18/06/2013), Talk — Danilo Pianini / Danilo Pianini
- **Engineering Computational Ecosystems (2nd year PhD seminar)** (07/06/2013), Talk — Danilo Pianini / Danilo Pianini
- **Probabilistic Modular Embedding for Stochastic Coordinated Systems** (04/06/2013), Talk — Andrea Omicini, Stefano Mariani / Stefano Mariani
- **Engineering Self-organising Coordination: A Computational Field Approach** (03/06/2013), Talk — Mirko Viroli / Mirko Viroli
- **Complexity & Interaction: Blurring Borders between Physical, Computational, and Social Systems, A Coordination Perspective** (03/06/2013), Talk — Andrea Omicini, Pierluigi Contucci / Andrea Omicini

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Talks - Talks per Year

- From Engineer to Alchemist, There and Back Again: An Alchemist Tale (24/05/2013), Talk — Danilo Pianini / Danilo Pianini
- Molecules of Knowledge: Self-Organisation in Knowledge-Intensive Environments (17/05/2013), Talk — Andrea Omicini, Stefano Mariani / Stefano Mariani
- Molecules of Knowledge: a Novel Approach over Knowledge Management (11/05/2013), Poster Presentation — Stefano Mariani / Stefano Mariani
- Engineering Pervasive Multiagent Systems in SAPERE (07/05/2013), Talk — Ambra Molesini, Andrea Omicini, Mirko Viroli, Franco Zambonelli / Mirko Viroli
- Engineering Confluent Computational Fields: from Functions to Rewrite Rules (06/05/2013), Talk — Mirko Viroli / Mirko Viroli
- Promoting Space-Aware Coordination: ReSpecT as a Spatial-Computing Virtual Machine (06/05/2013), Talk — Andrea Omicini, Stefano Mariani / Stefano Mariani
- Composing gradients for a context-aware navigation of users in a smart-city (06/05/2013), Talk — Mirko Viroli, Sara Montagna / Mirko Viroli
- MoK: Stigmergy Meets Chemistry to Exploit Social Actions for Coordination Purposes (03/04/2013), Talk — Andrea Omicini, Stefano Mariani / Stefano Mariani
- Spatial Computing with Chemistry (26/03/2013), Internal Talk — Mirko Viroli, Sara Montagna / Mirko Viroli
- Probabilistic Embedding: Experiments with Tuple-based Probabilistic Languages (21/03/2013), Poster Presentation — Andrea Omicini, Stefano Mariani / Stefano Mariani
- Autonomy, Interaction & Complexity in Computational Systems. Preliminary Notes (06/03/2013), Invited Talk — Andrea Omicini / Andrea Omicini
- SAPERE Methodology: Status & Next Steps (20/02/2013), Project Presentation — Ambra Molesini, Andrea Omicini / Andrea Omicini
- SAPERE Methodology - The Complete Process (20/02/2013), Project Presentation — Ambra Molesini / Ambra Molesini
- WP1 tools: current status and ongoing work (20/02/2013), Talk — Danilo Pianini / Danilo Pianini
- Glocality: emergent behaviours (06/02/2013), Talk — Mirko Viroli / Mirko Viroli
- SAPERE project (and relevance for CINA) (06/02/2013), Project Presentation — Mirko Viroli / Mirko Viroli
- Engineering Agent-Oriented Technologies and Programming Languages for Computer Programming and Software Development (30/01/2013), PhD Presentation — Andrea Santii / Andrea Santii
- Agent Models with Interaction: The Thermodynamics and Statistical Mechanics Perspectives (15/01/2013), Informal Talk — Pierluigi Contucci / Pierluigi Contucci
- The TuCSoN Coordination Model & Technology. A Guide (09/01/2013), Other Talk — Andrea Omicini, Stefano Mariani / Andrea Omicini
- The TuCSoN Coordination Model & Technology. A Guide (09/01/2013), Other Talk — Andrea Omicini, Stefano Mariani / Andrea Omicini
- Nature-inspired Coordination for Complex Multi-Agent Systems (18/12/2012), Invited Talk — Andrea Omicini / Andrea Omicini
- Engineering Computational Ecosystems (05/11/2012), Seminar — Danilo Pianini / Danilo Pianini
- Recipes for Sabayon: cook your own Linux distro within two hours (27/10/2012), Tutorial — Danilo Pianini / Danilo Pianini
- Programming abstractions for integrating autonomous and reactive behaviors: an agent-oriented approach (21/10/2012), Talk — Andrea Santii / Andrea Omicini
- Nature-inspired Coordination for Complex Distributed Systems (26/09/2012), Invited Talk — Andrea Omicini / Andrea Omicini
- Molecules of Knowledge: Self-Organisation in Knowledge-Intensive Environments (25/09/2012), Talk — Andrea Omicini, Stefano Mariani / Stefano Mariani
- An Eclipse-based IDE for Agent-Oriented Programming in simpAL (21/09/2012), Talk — Andrea Santii / Andrea Santii
- Towards a comprehensive approach to spontaneous self-composition in pervasive ecosystems (19/09/2012), Talk — Danilo Pianini, Mirko Viroli, Sara Montagna, Jose Luis Fernandez Marquez / Danilo Pianini
- Programming Distributed Multi-Agent Systems in simpAL (18/09/2012), Talk — Andrea Santii / Andrea Santii
- SAPERE WP6 in Y2 – Preview (12/09/2012), Project Presentation — Ambra Molesini / Andrea Omicini
- Gradient-based Self-organisation Patterns of Anticipative Adaptation (11/09/2012), Talk — Danilo Pianini, Mirko Viroli, Sara Montagna / Danilo Pianini
- Programming Distributed Multi-Agent Systems in simpAL (18/09/2012), Talk — Andrea Santii / Andrea Santii
- SAPERE Methodology Alpha Version (10/09/2012), Talk — Ambra Molesini, Andrea Omicini / Andrea Omicini

2012

- Nature-inspired Coordination for Complex Multi-Agent Systems (18/12/2012), Invited Talk — Andrea Omicini / Andrea Omicini
- Engineering Computational Ecosystems (05/11/2012), Seminar — Danilo Pianini / Danilo Pianini
- Recipes for Sabayon: cook your own Linux distro within two hours (27/10/2012), Tutorial — Danilo Pianini / Danilo Pianini
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- SAPERE WP6 in Y2 – Preview (12/09/2012), Project Presentation — Ambra Molesini / Andrea Omicini
- Gradient-based Self-organisation Patterns of Anticipative Adaptation (11/09/2012), Talk — Danilo Pianini, Mirko Viroli, Sara Montagna / Danilo Pianini
- Programming Distributed Multi-Agent Systems in simpAL (18/09/2012), Talk — Andrea Santii / Andrea Santii
- SAPERE Methodology Alpha Version (10/09/2012), Talk — Ambra Molesini, Andrea Omicini / Andrea Omicini

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• Towards the Analysis & Prediction of Complex System Behaviour in SAPERE (10/09/2012), Talk — Andrea Omicini, Marco Alberti / Andrea Omicini
• Alchemist simulator: ready for M20 release (11/06/2012), Project Presentation — Danilo Pianini / Danilo Pianini
• SAPERE WP6 Issues (11/06/2012), Project Presentation — Andrea Omicini, Sara Montagna / Sara Montagna
• WP1 @ M21. Progresses and Plan (11/06/2012), Talk — Mirko Viroli / Mirko Viroli
• Conceptual approaches to Semantic IR System (06/06/2012), Informal Talk — Antonella Carbonaro / Antonella Carbonaro
• Molecules of Knowledge: Self-Organisation in Knowledge-Intensive Environments (06/06/2012), Informal Talk — Stefano Mariani / Stefano Mariani
• Multi-Agent Oriented Reorganisation within the JaCaMo infrastructure (05/06/2012), Talk — Andrea Santi, Alexandru Sorici, Olivier Boissier, Gauthier Picard, F. Jomi Hubner / Olivier Boissier
• Typing Multi-Agent Programs in simpAL (05/06/2012), Talk — Andrea Santi /
• The simulation alchemy (08/05/2012), Seminar — Danilo Pianini, Sara Montagna / Danilo Pianini
• Dynamic Composition of Coordination Abstractions for Pervasive Systems: The Case of LogOp (29/03/2012), Poster Presentation — Andrea Omicini / Mirko Viroli
• A Model for Drosophila Melanogaster Development from a Single Cell to Stripe Pattern Formation (28/03/2012), Talk — Danilo Pianini, Mirko Viroli, Sara Montagna / Sara Montagna
• Pervasive Ecosystems: a Coordination Model based on Semantic Chemistry (28/03/2012), Talk — Mirko Viroli / Mirko Viroli
• Agent-Oriented Computing (15/03/2012), Seminar — Alessandro Rici, Andrea Santi / Alessandro Rici
• Self-adaptive Service Ecosystems for Pervasive Computing (15/03/2012), Seminar — Mirko Viroli / Mirko Viroli
• SAPERE WP6 Towards M24 (28/02/2012), Project Presentation — Andrea Omicini / Andrea Omicini
• SAPERE Methodology: A first sketch (27/02/2012), Project Presentation — Ambra Molestini, Andrea Omicini / Andrea Omicini
• Alchemist simulator (27/02/2012), Project Presentation — Danilo Pianini / Danilo Pianini
• WP1 @ M17. Progresses and Plan (27/02/2012), Project Presentation — Mirko Viroli / Mirko Viroli
• FuturICT: An Introduction (14/02/2012), Project Presentation — Andrea Omicini / Andrea Omicini

2011

• UniBo middleware prototype and eco-laws language (29/11/2011), Project Presentation — Danilo Pianini / Danilo Pianini
• WP6 – Dissemination, Collaboration & Exploitation (15/11/2011), Project Presentation — Andrea Omicini, Roberta Centonze, Franco Zambonelli, Marco Manei / Andrea Omicini
• Coordination Models and Technologies toward Self-Organising Systems (04/11/2011), Lecture — Andrea Omicini / Andrea Omicini
• JaCa-Android: an agent-based platform for building smart mobile applications (24/10/2011), Talk — Andrea Santi / Andrea Santi
• Exploiting the JaCaMo framework for realising an adaptive room governance application (24/10/2011), Talk — Andrea Santi, Alexandru Sorici, Olivier Boissier, Gauthier Picard / Andrea Santi
• Designing a general-purpose programming language based on agent-oriented abstractions: the simpAL project (24/10/2011), Talk — Andrea Santi /
• Agent-Oriented Programming for Developing Modern Software Systems (21/10/2011), PhD Presentation — Andrea Santi / Andrea Santi
• Agent-Oriented Computing: Agents as a Paradigm for Computer Programming and Software Development (26/09/2011), Talk — Andrea Santi / Andrea Santi
• Exploiting the Eclipse Ecosystem for Agent-Oriented Programming (23/09/2011), Talk — Andrea Santi, Antonio Natali / Andrea Santi
• A Chemical Inspired Simulation Framework for Pervasive Services Ecosystems (19/09/2011), Talk — Sara Montagna, Mirko Viroli, Danilo Pianini / Danilo Pianini
• Coordination Models and Technologies toward Self-Organising Systems (31/08/2011), Invited Talk — Andrea Omicini / Andrea Omicini
• Towards Adaptive Service Ecosystems with Agreement Technologies (24/08/2011), Internal Talk — José Santiago Pérez-Sotelo, Carlos E. Cuesta, Sascha Ossowski / José Santiago Pérez-Sotelo
• A Coordination Approach to Spatially-Situated Pervasive Service Ecosystems (06/07/2011), Talk — Elena Nordini, Mirko Viroli, Gabriella Castelli, Marco Manei, Franco Zambonelli / Danilo Pianini
• A Simulation Framework for Pervasive Service Ecosystems (06/07/2011), Talk — Sara Montagna, Mirko Viroli, Danilo Pianini / Danilo Pianini
• BaSi: Multi-Agent Based Simulation for Medieval Battles (05/07/2011), Talk — Ambra Molestini, Andrea Omicini, Enrico Denti / Andrea Omicini
• Coordination Models and Languages: From Parallel Computing to Self-Organisation (04/07/2011), Lecture — Andrea Omicini / Andrea Omicini
• Tesi on line (30/06/2011), Other Talk — Andrea Omicini / Andrea Omicini
• WP1 Activities: General state, details on the model, future plans (24/06/2011), Project Presentation — Mirko Viroli / Mirko Viroli
• A Prototype of LSA-space (24/06/2011), Project Presentation — Elena Nardini / Elena Nardini
• SAPERE WP6 @ M9 (24/06/2011), Project Presentation — Andrea Omicini / Andrea Omicini
• Alchemist is a SAPERE-oriented simulator (23/06/2011), Project Presentation — Danilo Pianini / Danilo Pianini
• An application of the WP1 computational model to a real scenario (23/06/2011), Talk — Sara Montagna / Sara Montagna
• Alchemist is a SAPERE-oriented simulator (14/06/2011), Project Presentation — Danilo Pianini / Danilo Pianini
• Dynamic Social Networks: Modeling Trust, Shocks and Hype (07/06/2011), Lecture — Marco Cremonini, Luca Alldi
• Semantic and Fuzzy Coordination Through Programmable Tuple Spaces (31/05/2011), Seminar — Elena Nardini / Elena Nardini
• Bio-ICT Convergence: Filling the Gap Between Computer Science and Biology (24/05/2011), Seminar — Sara Montagna / Sara Montagna
• Multi-level models and infrastructures for simulating biological system development (28/04/2011), PhD Presentation — Sara Montagna / Sara Montagna
• Semantic Coordination Through Programmable Tuple Spaces (28/04/2011), PhD Presentation — Elena Nardini / Elena Nardini
• SAPERE WP6 Short Overall Report — M1-M4 (20/01/2011), Project Presentation — Andrea Omicini / Andrea Omicini
• WP1-WP2 Boundary. Spatiality in the SAPERE model and in eco-laws (20/01/2011), Project Presentation — Mirko Viroli / Mirko Viroli
• WP1 Activities. General state, details on the model, future plans (19/01/2011), Project Presentation — Mirko Viroli / Mirko Viroli
• Multi-Level Models and Infrastructures for Simulating Biological System Development (17/01/2011), PhD Presentation — Sara Montagna / Sara Montagna
• Semantic Coordination Through Programmable Tuple Spaces (17/01/2011), PhD Presentation — Elena Nardini / Elena Nardini
• Description Logics (17/12/2010), Seminar — Elena Nardini / Elena Nardini
• Simulation & Multi-Agent Systems: An Introduction (14/12/2010), Seminar — Sara Montagna
• SAPERE: Self-aware Pervasive Service Ecosystems (14/12/2010), Project Presentation — Franco Zambonelli / Franco Zambonelli
• Tutorial on Semantic Web (25/11/2010), Tutorial — Ivan Herman / Ivan Herman
• Multi-level Approaches for a Deep Analysis of Morphogenesis in Living Systems (08/11/2010), Talk — Sara Montagna / Sara Montagna
• SAPERE: WP6 - Dissemination (05/10/2010), Project Presentation — Andrea Omicini, Franco Zambonelli / Andrea Omicini
• SAPERE: WP1 - Model & Methodology (05/10/2010), Project Presentation — Mirko Viroli
• Self Organization in Coordination Systems using a WordNet-based Ontology (30/09/2010), Talk — Andrea Omicini, Mirko Viroli, Sascia Virruso, Danilo Pianini, Ronaldo Menezes / Sascia Virruso, Danilo Pianini
• Documenting SODA: An Evaluation of the Process Documentation Template (07/09/2010), Talk — Ambra Molesini / Ambra Molesini
• A Multiscale Agent-based Model of Morphogenesis in Biological Systems (06/09/2010), Talk — Alessandro Ricci, Andrea Omicini, Sara Montagna / Alessandro Ricci
• Exploiting Agent-Oriented Programming for Developing Android Applications (06/09/2010), Talk — Andrea Santi, Marco Giudì / Andrea Santi
• From Coordination to Semantic Self-Organisation: A Perspective on the Engineering of Complex Systems (05/09/2010), Lecture — Andrea Omicini / Andrea Omicini
• JaCa-Android: An Agent-based Platform for Building Smart Mobile Applications (01/09/2010), Talk — Andrea Santi, Marco Giudì / Andrea Santi
• Developing Web Client Applications with JaCa-Web (01/09/2010), Talk — Andrea Santi, Mattia Minotti / Andrea Santi
• Exploiting Agent-Oriented Programming for Building Advanced Web 2.0 Applications (01/09/2010), Talk — Andrea Santi, Mattia Minotti / Andrea Santi
• From Objects to Agents: Rebooting Agent-Oriented Programming for Software Development (25/08/2010), Talk — Andrea Santi / Andrea Santi

2010
Talks - Talks per Year

- Multi-Agent Programming (23/08/2010), Lecture — Alessandro Ricci, Rafael Bordini, Jomi Hubner, Olivier Boissier, Mehdi Dastani / Alessandro Ricci, Rafael Bordini, Jomi Hubner, Olivier Boissier, Mehdi Dastani
- Agents & MAS: An Introduction (23/08/2010), Lecture — Andrea Omicini / Andrea Omicini
- Agent Oriented Software Engineering (28/06/2010), Seminar — Ambra Molesini / Ambra Molesini
- A Framework for Modelling and Simulating Networks of Cells (10/06/2010), Talk — Sara Montagna / Sara Montagna
- Coordination in Open and Dynamic Environments with TuCSoN Semantic Tuple Centres (25/05/2010), Seminar — Elena Nardini, Mirko Viroli, Emanuele Pancrazio / Elena Nardini
- Action and Perception in Multi-Agent Programming Languages: From Exogenous to Endogenous Environments (11/05/2010), Talk — Andrea Santi, Michele Pianti / Andrea Santi
- Designing and Programming Organizational Infrastructures for Agents situated in Artifact-based Environments - European PhD (30/04/2010), PhD Presentation — Michele Pianti / Michele Pianti
- Towards model-driven communications (29/04/2010), Talk — Ambra Molesini / Ambra Molesini
- Computational Agents & Artefacts (13/04/2010), Lecture — Andrea Omicini
- Chemical-Inspired Self-Composition of Competing Services (29/04/2010), Talk — Andrea Omicini
- Toward a framework for multi-level modelling in Computational Biology (14/10/2009), Talk — Sara Montagna / Sara Montagna
- Un approccio ad agenti per l'ingegnerizzazione di applicazioni SOA/WS (14/10/2009), Talk — Andrea Santi / Andrea Santi
- An Agent-Based Modeling Approach for the Exploration of Topologies of Biological Neural Networks (22/09/2009), Talk — Onder Gurcan / Onder Gurcan
- Embodied Organisations in Multi-Agent Work Environments (17/09/2009), Talk — Alessandro Ricci, Michele Pianti, Olivier Boissier, Jomi F. Hübner / Michele Pianti
- Embodied Organisations in MAS Environments (16/09/2009), Talk — Alessandro Ricci, Michele Pianti, Olivier Boissier, J. Fred Hübner / Michele Pianti
- Exploiting Agent Observability in Multi-Agent System Programming (09/09/2009), Talk — Alessandro Ricci, Michele Pianti / Michele Pianti
- Programming SOA/WS Systems with BDI Agents and Artifact-Based Environments (09/09/2009), Talk — Alessandro Ricci, Andrea Santi, Michele Pianti / Andrea Santi
- Agents & MAS: An Introduction (31/08/2009), Lecture — Andrea Omicini / Andrea Omicini
- Agent Oriented Software Engineering (31/08/2009), Lecture — Ambra Molesini, Massimo Cassentino / Ambra Molesini, Massimo Cassentino
- SOA/WS Applications using Cognitive Agents working in CArtAgO Environments (10/07/2009), Talk — Andrea Santi, Michele Pianti / Andrea Santi
- A Computational Framework for Multilevel Morphologies (19/06/2009), Talk — Sara Montagna, Mirko Viroli / Sara Montagna
- Design of SOA/WS applications using an Agent-based approach (12/06/2009), Seminar — Andrea Santi, Michele Pianti / Andrea Santi, Michele Pianti
- Organisation-Oriented Programming of MAS (10/06/2009), Seminar — Olivier Boissier, Jomi Hübner, Rosine Kitio, Michele Pianti / Olivier Boissier
- Programming Agent with Jason (10/06/2009), Seminar — Jomi Hübner / Jomi Hübner

2009

- Towards Semantic Self-Organisation: A Perspective for the Coordination of Complex Systems (02/12/2009), Invited Talk — Elena Nardini, Andrea Omicini, Mirko Viroli, Matteo Casadei / Andrea Omicini
- Coordination in Open and Dynamic Environments via TuCSoN Semantic Tuple Centres (18/11/2009), Seminar — Elena Nardini / Elena Nardini
- Towards a framework for multi-level modelling in Computational Biology (14/10/2009), Talk — Sara Montagna / Sara Montagna
- Un approccio ad agenti per l'ingegnerizzazione di applicazioni SOA/WS (14/10/2009), Talk — Andrea Santi / Andrea Santi
- An Agent-Based Modeling Approach for the Exploration of Topologies of Biological Neural Networks (22/09/2009), Talk — Onder Gurcan / Onder Gurcan
- Embodied Organisations in Multi-Agent Work Environments (17/09/2009), Talk — Alessandro Ricci, Michele Pianti, Olivier Boissier, Jomi F. Hübner / Michele Pianti
- Embodied Organisations in MAS Environments (11/09/2009), Talk — Alessandro Ricci, Michele Pianti, Olivier Boissier, J. Fred Hübner / Michele Pianti
- Exploiting Agent Observability in Multi-Agent System Programming (09/09/2009), Talk — Alessandro Ricci, Michele Pianti / Michele Pianti
- Programming SOA/WS Systems with BDI Agents and Artifact-Based Environments (09/09/2009), Talk — Alessandro Ricci, Andrea Santi, Michele Pianti / Andrea Santi
- Agents & MAS: An Introduction (31/08/2009), Lecture — Andrea Omicini / Andrea Omicini
- Agent Oriented Software Engineering (31/08/2009), Lecture — Ambra Molesini, Massimo Cassentino / Ambra Molesini, Massimo Cassentino
- SOA/WS Applications using Cognitive Agents working in CArtAgO Environments (10/07/2009), Talk — Andrea Santi, Michele Pianti / Andrea Santi
- A Computational Framework for Multilevel Morphologies (19/06/2009), Talk — Sara Montagna, Mirko Viroli / Sara Montagna
- Design of SOA/WS applications using an Agent-based approach (12/06/2009), Seminar — Andrea Santi, Michele Pianti / Andrea Santi, Michele Pianti
- Organisation-Oriented Programming of MAS (10/06/2009), Seminar — Olivier Boissier, Jomi Hübner, Rosine Kitio, Michele Pianti / Olivier Boissier
- Programming Agent with Jason (10/06/2009), Seminar — Jomi Hübner / Jomi Hübner
Talks - Talks per Year

2008

- From Agents to Artifacts Back and Forth: Purposive and Doxastic Use of Artifacts in MAS (18/12/2008), Talk — Alessandro Ricci, Michele Pinti / Michele Pinti
- SODA+TuCSoN - Situated Process Engineering for Integrating Processes: from Methodologies to Infrastructures (17/12/2008), Talk — Ambra Molesini / Ambra Molesini
- Goal-Directed Interactions in Artifact-Based MAS: Jadex Agents playing in CARTAGO Environments (11/12/2008), Talk — Alessandro Ricci, Michele Pinti, Lars Brabach, Alexander Pokahr / Michele Pinti
- Programming BDI agents in Jadex (25/11/2008), Lecture — Michele Pinti / Michele Pinti
- Coordination in Multi-agent Systems (20/11/2008), Seminar — Elena Nardini, Andrea Omicini / Elena Nardini
- SODA+TuCSoN: Methodologies' and Infrastructures' Processes (19/11/2008), Project Presentation — Ambra Molesini / Ambra Molesini
- MEnSA: Résume of Activities (19/11/2008), Project Presentation — Ambra Molesini, Andrea Omicini / Andrea Omicini
- Model-driven Generation of Graphical Maps for e-Contents (18/11/2008), Talk — Enrico Oliva / Enrico Oliva
- From Agents to Artifacts Back and Forth: Operational and Doxastic Use of Artifacts in MAS (18/11/2008), Talk — Alessandro Ricci, Michele Pinti / Andrea Omicini
- Advancing Object-Oriented Standards Toward Agent-Oriented Methodologies: SPEM 2.0 on SODA (17/11/2008), Talk — Ambra Molesini, Andrea Omicini / Andrea Omicini
- Towards Filling the Gap between AOSE Methodologies and Infrastructures: Requirements and Meta-model (17/11/2008), Talk — Ambra Molesini, Fabiano Dalpiaz, Mariachiara Puviani, Valeria Seidita / Fabiano Dalpiaz
- Arguments and Artifacts for Dispute Resolution (17/11/2008), Talk — Enrico Oliva, Andrea Omicini / Andrea Omicini
- DA A AD A: Towards a Cognitive Use of Artifacts in MAS (13/11/2008), Talk — Alessandro Ricci, Michele Pinti / Michele Pinti
- Applying Self-Organizing Coordination to Emergent Tuple Organization in Distributed Networks (23/10/2008), Talk — Mirko Viroli, Matteo Casadil / Matteo Casadil
- RBAC-MAS & SODA: Experimenting RBAC in AOSE (25/09/2008), Talk — Ambra Molesini, Andrea Omicini, Enrico Denti / Ambra Molesini
- Cognitive Artifacts for Intelligent Agents in MAS: Exploiting Relevant Information Residing in Environments (17/09/2008), Talk — Alessandro Ricci, Michele Pinti / Emiliano Lorini
- Lineage Commitment of Hematopoietic Stem Cells: An Agent-based Model (11/09/2008), Talk — Andrea Omicini, Sara Montagna / Andrea Omicini
- Adaptive Coordination Models for Pervasive Environments (07/09/2008), Invited Talk — Andrea Omicini / Andrea Omicini
- Goal Directed Agents using Artifacts (04/09/2008), Seminar — Alessandro Ricci, Michele Pinti / Michele Pinti
- A Framework for Collaborative-Learning Systems Based on Agent Technologies (01/09/2008), Talk — Elena Nardini, Andrea Omicini / Elena Nardini
- Environment Programming in MAS: CARTAGO and Friends (04/08/2008), Talk — Alessandro Ricci, Michele Pinti / Alessandro Ricci
- ReSpecT: Teaching The Old Dog New Tricks (04/08/2008), Seminar — Andrea Omicini / Andrea Omicini
- Experiment with Stochastic Prolog as Simulation Language (10/07/2008), Talk — Enrico Oliva / Enrico Oliva
Talks - Talks per Year

- Scenari di sviluppo delle strategie web (03/07/2008), Informal Talk — Luca Garlaschelli, Francesca Mazzaglia / Luca Garlaschelli
- Case Study in SODA (30/06/2008), Project Presentation — Ambra Molesini / Ambra Molesini
- WP4: Case Study — Virtual Laboratory for Protein Structure Prediction (30/06/2008), Project Presentation — Sara Montagna / Sara Montagna
- MEnSA: Résumé of Activities (30/06/2008), Other Talk — Ambra Molesini, Andrea Omicini / Andrea Omicini
- Situating A&A ReSpecT for Pervasive Environment Applications (24/06/2008), Talk — Andrea Omicini, Matteo Casadei / Matteo Casadei
- Collective Sort and Emergent Patterns of Tuple Distribution in Grid-Like Networks (24/06/2008), Talk — Mirko Viroli, Matteo Casadei, Marco Santarelli / Matteo Casadei
- A Conceptual Framework for Collaborative Learning Systems (26/05/2008), Project Presentation — Elena Nardini, Andrea Omicini / Elena Nardini
- ReSpecT in the A&A Perspective (23/05/2008), Internal Talk — Andrea Omicini, Matteo Casadei / Matteo Casadei
- Argumentation and Artifact for Dialogue Support (12/05/2008), Talk — Enrico Oliva / Enrico Oliva
- Meta-Models, Environment and Layers: Agent-Oriented Engineering of Complex Systems (07/04/2008), PhD Presentation — Ambra Molesini / Ambra Molesini
- Argumentation and Artifacts for Intelligent Multi-agent Systems (07/04/2008), PhD Presentation — Enrico Oliva / Enrico Oliva
- Capabilities for Coordination: From Rights to Responsibilities (27/03/2008), Internal Talk — Alan Wood / Alan Wood
- SPEM on Test: The SODA Case Study (19/03/2008), Talk — Elena Nardini, Andrea Omicini / Andrea Omicini
- The Architecture and Design of a Malleable Object-Oriented Prolog Engine (18/03/2008), Talk — Andrea Omicini, Giulio Piancastelli / Andrea Omicini
- Self-Organising Approaches to Coordination (06/03/2008), Seminar — Mirko Viroli, Matteo Casadei / Matteo Casadei
- Toward a Framework for Collaborative Learning Based on Agent-based Technologies (03/03/2008), Talk — Andrea Omicini, Elena Nardini, Maria Cristina Matteucci / Elena Nardini
- On the Quantitative Analysis of Architectural Stability in Aspectual Decompositions (19/02/2008), Talk — Ambra Molesini, Alessandro Garcia / Alessandro Garcia
- Web Logic Programming (31/01/2008), Internal Talk — Giulio Piancastelli / Giulio Piancastelli
- MEnSA: What UNIBO has to do (22/01/2008), Project Presentation — Ambra Molesini / Ambra Molesini
- MEnSA: Résumé of the first year of Activities (21/01/2008), Project Presentation — Ambra Molesini, Andrea Omicini / Andrea Omicini
- MEnSA: what UNIBO has done (21/01/2008), Project Presentation — Ambra Molesini / Ambra Molesini
- MEnSA: Outlook of the 2nd year of Activity (21/01/2008), Project Presentation — Andrea Omicini, Ambra Molesini / Andrea Omicini

2007

- SPEM on test: the SODA case study (07/12/2007), Talk — Ambra Molesini, Andrea Omicini, Elena Nardini, Enrico Denti / Elena Nardini
- Maude: A Language for Concurrent Rewriting (29/11/2007), Seminar — Matteo Casadei / Matteo Casadei
- The Role of Formal Methods in Modeling and Simulating Today’s Distributed Software Systems (06/11/2007), PhD Presentation — Matteo Casadei / Matteo Casadei
- From AOSE Methodologies to MAS Infrastructures: The SODA Case Study (24/10/2007), Talk — Andrea Omicini, Ambra Molesini / Andrea Omicini
- Report on Technological tools/Platform usage (22/10/2007), Project Presentation — Andrea Omicini, Elena Nardini / Elena Nardini
- Using Eclipse in Building Model-driven e-Learning Supports (05/10/2007), Talk — Enrico Oliva, Antonio Natali / Enrico Oliva
- Software Architecture (03/10/2007), Internal Talk — Ambra Molesini / Ambra Molesini
- On the Interplay of Crosscutting and MAS-Specific Styles (25/09/2007), Talk — Ambra Molesini, Alessandro Garcia / Alessandro Garcia
- SPEM on test: the SODA case study (21/09/2007), Internal Talk — Ambra Molesini, Andrea Omicini, Elena Nardini, Enrico Denti / Elena Nardini
- A Self-Organizing Approach to Tuple Distribution in Large-scale Tuple-space Systems (12/09/2007), Talk — Mirko Viroli, Matteo Casadei, Ronaldo Menezes, Robert Tolksdorf / Matteo Casadei
- About my 6 months in Lancaster (27/07/2007), Internal Talk — Ambra Molesini / Ambra Molesini
- Agents & Artifacts: A Meta-Model for Agent-Oriented Computing (23/07/2007), Lecture — Andrea Omicini / Andrea Omicini
- Matteo Casadei’s Research Activity (15/06/2007), Internal Talk — Matteo Casadei / Matteo Casadei
- Attività svolte da Elena Nardini (15/06/2007), Internal Talk — Elena Nardini / Elena Nardini
Talks - Talks per Year

- UNIBO: Multi-Agent System Infrastructure (04/06/2007), Project Presentation — Ambra Molesini / Ambra Molesini
- MEnSA - Methodologies for the Engineering of complex Software system: Agent-based approach (04/06/2007), Project Presentation — Andrea Omicini, Ambra Molesini / Andrea Omicini
- Designing Self-Organizing Multiagent Systems (23/02/2007), Seminar — Matteo Casadei / Matteo Casadei
- Conference Management Case Study (13/02/2007), Seminar — Ambra Molesini / Ambra Molesini
- The SODA Methodology (12/02/2007), Seminar — Ambra Molesini / Ambra Molesini

2006

- A Case of Self-Organising Environment for MAS: the Collective Sort Problem (15/12/2006), Talk — Mirko Viroli, Matteo Casadei, Luca Gardelli / Matteo Casadei
- OWL-S for Describing Artifacts (14/12/2006), Talk — Ambra Molesini / Ambra Molesini
- Introduction to Maude rewriting language (23/11/2006), Seminar — Matteo Casadei / Matteo Casadei
- Collective Sorting Tuple Spaces (27/09/2006), Talk — Mirko Viroli, Matteo Casadei, Luca Gardelli / Matteo Casadei
- Engineering the environment of self-organizing multi-agent systems exploiting formal analysis tools (22/09/2006), Talk — Mirko Viroli, Matteo Casadei, Luca Gardelli / Matteo Casadei
- Simulating Emergent Properties of Coordination in Maude: the Collective Sorting Case (31/08/2006), Talk — Mirko Viroli, Matteo Casadei, Luca Gardelli / Matteo Casadei
- Formal ReSpeCt in the A&A Perspective (31/08/2006), Talk — Andrea Omicini / Andrea Omicini
- La coordinazione di agenti software (23/04/2006), Seminar — Andrea Omicini / Andrea Omicini

2005

- SODA: A Roadmap to Artefacts (28/10/2005), Talk — Ambra Molesini / Ambra Molesini
- MAS Meta-models on Test: UML vs. OPM in the SODA Case Study (17/09/2005), Talk — Ambra Molesini / Ambra Molesini
- Artefacts in Agent-Oriented Software Engineering (16/09/2005), Talk — Ambra Molesini / Ambra Molesini
- Spaces for Programming Languages in MASs: A Perspective on Coordination, Organisation & Security (15/09/2005), Invited Talk — Andrea Omicini / Andrea Omicini
- Web Services Choreography and Choreography Description Language WS-CDL (01/09/2005), Seminar — Enrico Oliva / Enrico Oliva
- Zooming Multi-Agent Systems (26/07/2005), Talk — Ambra Molesini / Ambra Molesini
- Field-based Coordination (29/04/2005), Lecture — Franco Zambonelli, Marco Mamei / Franco Zambonelli, Marco Mamei
- Agents Faber: Toward A Theory of Artifacts for MAS (23/04/2005), Invited Talk — Andrea Omicini / Andrea Omicini
- Trends & Experiences in MAS Infrastructures (22/04/2005), Seminar — Andrea Omicini / Andrea Omicini

2004

- Creatività tecnica come obbiettivo didattico (18/11/2004), Invited Talk — Andrea Omicini / Andrea Omicini
- Trends & Experiences in MAS Infrastructures (15/07/2004), Seminar — Andrea Omicini / Andrea Omicini
- Framing Coordination: From Transdisciplinary Models to Infrastructures and Tools for MAS Engineering (07/07/2004), Lecture — Alessandro Ricci, Andrea Omicini / Andrea Omicini
- Trends in MAS Infrastructures (30/06/2004), Invited Talk — Andrea Omicini / Andrea Omicini
- Sistemi ad agenti intelligenti (11/05/2004), Seminar — Andrea Omicini / Andrea Omicini
2003

- **Towards Seamless Agent Middleware** (19/12/2003), Talk — Andrea Omicini, Giovanni Rimassa / Andrea Omicini
- **Integrating Objective & Subjective Coordination: A Roadmap to TuCSoN** (19/12/2003), Talk — Alessandro Ricci, Andrea Omicini, Mirko Viroli, Giovanni Rimassa / Andrea Omicini
- **Formal Specification and Enactment of Security Policies through Agent Coordination Contexts** (19/12/2003), Talk — Alessandro Ricci, Andrea Omicini, Mirko Viroli / Andrea Omicini
- **Rethinking MAS Infrastructure based on Activity Theory** (18/12/2003), Talk — Alessandro Ricci, Andrea Omicini, Sascha Ossowski / Andrea Omicini
- **Framing Coordination: From Transdisciplinary Models to Infrastructures and Tools for MAS Engineering** (14/07/2003), Tutorial — Alessandro Ricci, Andrea Omicini / Alessandro Ricci, Andrea Omicini
- **Framing Coordination: Early Notes** (03/02/2003), Invited Talk — Alessandro Ricci, Andrea Omicini / Alessandro Ricci, Andrea Omicini

2002

- **Declarative Technologies for Internet and Agent Systems** (25/10/2002), Talk — Andrea Omicini / Andrea Omicini
- **Agents and Automatic Web Services** (26/09/2002), Invited Talk — Andrea Omicini / Andrea Omicini
- **Social Issues in the Construction of Agent Systems** (14/07/2002), Tutorial — Andrea Omicini / Andrea Omicini
- **Imprese e ICT: problematiche e opportunità** (03/07/2002), Invited Talk — Andrea Omicini / Andrea Omicini

2001

- **On the Notion of Agent Coordination Context** (14/12/2001), Invited Talk — Andrea Omicini / Alessandro Ricci, Andrea Omicini
- **Context and C3 (Communication, Coordination and Cooperation)** (05/12/2001), Invited Talk — Andrea Omicini / Andrea Omicini
- **On the Notion of Agent Coordination Context: Preliminary Notes** (05/09/2001), Talk — Andrea Omicini / Andrea Omicini
- **Objective versus Subjective Coordination in the Engineering of Agent Systems** (09/07/2001), Invited Talk — Andrea Omicini, Sascha Ossowski / Andrea Omicini, Sascha Ossowski
- **Engineering Internet Agents Applications via Coordination** (28/05/2001), Tutorial — Andrea Omicini, Franco Zambonelli / Andrea Omicini, Franco Zambonelli
- **Coordination Services for Agent Infrastructures** (22/02/2001), Invited Talk — Andrea Omicini / Andrea Omicini
- **Coordination Technologies for Internet Agents** (08/01/2001), Tutorial — Andrea Omicini, Franco Zambonelli / Andrea Omicini, Franco Zambonelli

2000

- **Coordination Technologies for Internet Agents** (13/09/2000), Tutorial — Andrea Omicini, Franco Zambonelli / Andrea Omicini, Franco Zambonelli
- **Towards Robust Distributed Systems** (19/07/2000), Invited Talk — Eric A. Brewer / Eric A. Brewer
- **Coordination Technologies for Internet Agents** (03/06/2000), Tutorial — Andrea Omicini, Franco Zambonelli / Andrea Omicini, Franco Zambonelli

1999

- **Coordination Technologies for Internet Agents** (03/10/1999), Tutorial — Andrea Omicini, Paolo Ciancarini, Franco Zambonelli / Andrea Omicini, Paolo Ciancarini, Franco Zambonelli
- **Coordinazione: Ingegneria dell’interazione** (19/05/1999), Informal Talk — Andrea Omicini / Andrea Omicini

1998
• **Coordinazione: Ingegneria dell'interazione** (19/05/1998), Seminar — Andrea Omicini / Andrea Omicini
• **Beyond Computation: Coordination — Managing the Complexity of Interaction** (15/01/1998), Seminar — Andrea Omicini / Andrea Omicini
• **Embedding Intelligence into Coordination: The ACLT Model** (15/01/1998), Seminar — Andrea Omicini / Andrea Omicini

1996

• **Coordination: Constraining the Space of Interaction** (08/12/1996), Seminar — Andrea Omicini / Andrea Omicini
• **Programmazione logica a vincoli** (24/01/1996), Seminar — Andrea Omicini / Andrea Omicini

1995

• **Models and Paradigms of Interaction** (15/10/1995), Tutorial — Peter Wegner / Peter Wegner

1994

• **Object-Oriented Computations in Logic Programming** (07/06/1994), Talk — Andrea Omicini, Antonio Natoli / Andrea Omicini

1993

• **Il prototipo APPEAL** (13/06/1993), Project Presentation — Andrea Omicini, Antonio Natoli, Cristina Ruggieri / Andrea Omicini, Antonio Natoli

1992

• **Contexts as First-Class Objects: An Implementation based on the SICStus Prolog System** (18/06/1992), Talk — Andrea Omicini, Antonio Natoli, Enrico Denti / Andrea Omicini
• **Implementing Contexts in Logic Programming** (26/02/1992), Talk — Andrea Omicini, Antonio Natoli, Enrico Denti, Paola Mello, Evelina Lamma / Andrea Omicini