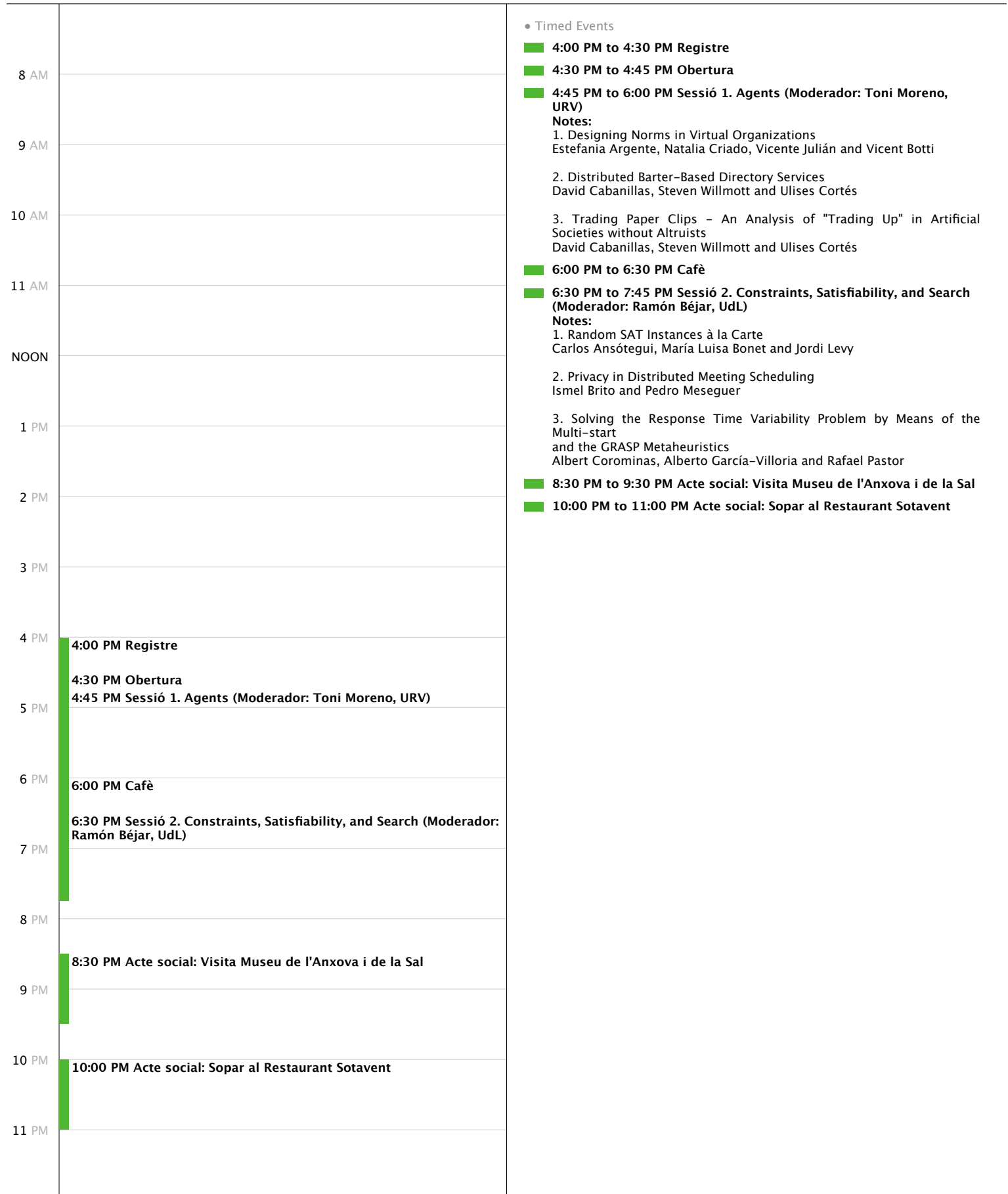


Wednesday, October 22

Week 43 of 2008

CCIA2008

October 2008							November 2008						
M	T	W	T	F	S	S	M	T	W	T	F	S	S
		1	2	3	4	5						1	2
6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30	31			24	25	26	27	28	29	30



Thursday, October 23

Week 43 of 2008

CCIA2008

October 2008							November 2008						
M	T	W	T	F	S	S	M	T	W	T	F	S	S
		1	2	3	4	5						1	2
6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30	31			24	25	26	27	28	29	30

Time	Event	Notes
8 AM		
9 AM	9:00 AM Conferència AI at 50: From Programs to Solvers Héctor Geffne (Moderador: Pedro Meseguer, IIIA)	
10 AM	10:00 AM Sessió 3. Knowledge and Information Systems (Moderadora: Sandra Sandri, IIIA)	
11 AM	10:50 AM Presentació pòsters 1 (Moderador: Cecilio Angulo, UPC) 11:00 AM Cafè + pòsters 1	
NOON	12:15 PM Sessió 4. Machine Learning (Moderadora: Eva Armengol, IIIA)	
1 PM	1:30 PM Dinar	
2 PM		
3 PM	3:00 PM Multidisciplinary Topics and Applications (Moderadora: Pilar Dellunde, UAB/IIIA)	
4 PM	4:15 PM Premi ACIA	
5 PM	5:00 PM Acte social: Visita Museu i Excavacions d'Empúries	
6 PM		
7 PM	7:00 PM Assemblea de l'ACIA	
8 PM		
9 PM	9:00 PM Acte social: Sopar del CCIA 2008 al Mesón del Conde	
10 PM		
11 PM		

• Timed Events

- 9:00 AM to 10:00 AM Conferència
AI at 50: From Programs to Solvers
Héctor Geffne (Moderador: Pedro Meseguer, IIIA)
- 10:00 AM to 10:50 AM Sessió 3. Knowledge and Information Systems (Moderadora: Sandra Sandri, IIIA)
Notes:
1. Knowledge Discovery with Explained Case-Based Reasoning
Eva Armengol

2. Improving Pseudobagging Techniques
Angela Chieppa, Karina Gibert, Miquel Sànchez-Marrè and Ignasi Gómez-Sebastià
- 10:50 AM to 11:00 AM Presentació pòsters 1 (Moderador: Cecilio Angulo, UPC)
- 11:00 AM to 12:15 PM Cafè + pòsters 1
Notes: "Agents"

1. Scalable and Efficient Multiagent Platform Closer to the Operating System
Juan M. Alberola, Jose M. Such, Agustín Espinosa, Vicent Botti and Ana García-Fornes

2. Robustness in Recurrent Auctions for Resource Allocation
Víctor Muñoz and Dídac Busquets

3. Distributed Norm Enforcement in Multiagent Systems through Ostracism
Adrian Perreau de Pinninck, Marco Schorlemmer and Carles Sierra

"Knowledge and Information Systems"

4. Comparison of Similarity Measures in Ontologies
Montserrat Batet, Aida Valls and Karina Gibert

5. Knowledge Discovery on the Response to Neurorehabilitation Treatment of Patients with Traumatic Brain Injury through an AI&Stats and Graphical Hybrid Methodology
Karina Gibert, Alejandro García-Rudolph, Alberto García-Molina, Teresa Roig-Rovira, Montserrat Bernabeu and José María Tormos

6. Using Ensemble-Based Reasoning to Help Experts in Melanoma Diagnosis
Ruben Nicolas, Elisabet Golobardes and Albert Fornells

7. Ergonomic Advice through Case-based Reasoning for Avoid Dangerous Positions Adopted Using the Computer
Fernando Orduña-Cabrera, Miquel Sánchez-Marrè, Jesús Miguel García-Gorrostieta and Samuel González-López

"Machine Learning"

8. Voltage Sag Source Location from Extracted Rules Using Subgroup Discovery
Víctor Barrera, Beatriz López, Joaquim Meléndez and Jorge Sánchez

9. Statistical Monitoring of Injection Moulds
Xavier Berjaga, Joaquim Meléndez and Álvaro Pallarés

"Multidisciplinary Topics and Applications"

10. A Negotiation Styles Recommenders Approach Based on Computational Ecology
Josep Lluís de la Rosa, Gabriel Lopardo, Nicolás Hormazábal, and Miquel Montaner

11. Nearest Neighbor Technique and Artificial Neural Networks for Short-Term Electric Consumptions Forecast
Van Giang Tran, Stéphane Grieu and Monique Polit

12. Pattern Discovery in Melanoma Domain Using Partitional Clustering
David Vernet, Ruben Nicolas, Elisabet Golobardes, Albert Fornells, Carles Garriga, Susana Puig and Josep Malvehy

Thursday, October 23

Week 43 of 2008

- **12:15 PM to 1:30 PM Sessió 4. Machine Learning (Moderadora: Eva Armengol, IIIA)**
Notes:
 1. On the Dimensions of Data Complexity through Synthetic Data Sets
Núria Macià, Ester Bernadó-Mansilla and Albert Orriols-Puig
 2. Can Evolution Strategies Improve Learning Guidance in XCS? Design and Comparison with Genetic Algorithms Based XCS
Sergio Morales-Ortigosa, Albert Orriols-Puig and Ester Bernadó-Mansilla
 3. Intersection and Signed-Intersection Kernels for Intervals
Francisco J. Ruiz, Cecilio Angulo and Núria Agell
- **1:30 PM to 3:00 PM Dinar**
- **3:00 PM to 4:15 PM Multidisciplinary Topics and Applications (Moderadora: Pilar Dellunde, UAB/IIIA)**
Notes:
 1. Representation of Discrete Quasi-Copulas through Non-Square Matrices
Isabel Aguiló, Jaume Suñer and Joan Torrens
 2. A System to Extract Social Networks Based on the Processing of Information Obtained from Internet
Xavi Canaleta, Pablo Ros, Àlex Vallejo, David Vernet and Agustín Zaballos
 3. CABRO: Winner Determination Algorithm for Single-Unit Combinatorial Auctions
Víctor Muñoz and Javier Murillo
- **4:15 PM to 4:30 PM Premi ACIA**
- **5:00 PM to 6:45 PM Acte social: Visita Museu i Excavacions d'Empúries**
- **7:00 PM to 8:00 PM Assemblea de l'ACIA**
- **9:00 PM to 11:00 PM Acte social: Sopar del CCIA 2008 al Mesón del Conde**

Friday, October 24

Week 43 of 2008

CCIA2008

October 2008							November 2008						
M	T	W	T	F	S	S	M	T	W	T	F	S	S
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27	28	29	30	31			24	25	26	27	28	29	30

Time	Event	Notes
8 AM		<ul style="list-style-type: none"> Timed Events
9 AM	9:00 AM Conferència Web Mining or The Wisdom of the Crowds Ricardo Baeza-Yates (Moderador: Ramon López de Mántaras, IIIA)	9:00 AM to 10:00 AM Conferència Web Mining or The Wisdom of the Crowds Ricardo Baeza-Yates (Moderador: Ramon López de Mántaras, IIIA)
10 AM	10:00 AM Sessió 6. Knowledge Representation and Logic (Moderador: Marco Schorlemmer, IIIA)	10:00 AM to 10:50 AM Sessió 6. Knowledge Representation and Logic (Moderador: Marco Schorlemmer, IIIA) Notes: 1. Probabilistic Dynamic Belief Logic for Image and Reputation Isaac Pinyol, Jordi Sabater-Mir and Pilar Dellunde 2. New Challenges: Group Decision Systems by Means of Entropy Defined through Qualitative Reasoning Structures Llorenç Roselló, Francesc Prats, Mónica Sánchez and Núria Agell
11 AM	10:50 AM Presentació pòsters 2 (Moderador: René Alquezar, UPC) 11:00 AM Cafè + pòsters 2	10:50 AM to 11:00 AM Presentació pòsters 2 (Moderador: René Alquezar, UPC) Notes: "Agents" 1. SIRA: a Laboratory for the simulation of Infohabitants as Recommender Agents Francisco Jose Gómez, Josep Lluís de la Rosa, Sonia Lizzeth, Delfín Ávila and Silvana Aciar 2. Agent Negotiation Dissolution Nicolás Hormazábal, Josep Lluís de la Rosa and Silvana Aciar 3. Integrating Individual and Social Intelligence into Module-Based Agents without Central Coordinator Bianca Innocenti, Beatriz López and Joaquim Salvi 4. Using Electronic Institutions for Hospitals Chronic Disease Management and Purchasing System Ashkan Musavi, Maite López-Sánchez, Jordi Campos and Marc Esteve "Constraints, Satisfiability, and Search" 5. How Hard is a Commercial Puzzle: the Eternity II Challenge Carlos Ansótegui, Ramón Béjar, César Fernández and Carles Mateu 6. An Algorithm Based on Structural Analysis for Model-based Fault Diagnosis Esteban Gelso, Sandra Castillo and Joaquim Armengol "Knowledge Representation and Logic" 7. Aggregation Operators and Ruled Surfaces Jordi Recasens "Reasoning about Plans, Processes, and Actions" 8. Using Ant Colony Systems with Pheromone Dispersion in the Traveling Salesman José Carlos Becceneri, Sandra Sandri and Eduardo F. Pacheco da Luz 9. Building Policies for Scrabble Alejandro González-Romero and René Alquezar "Robotics"
NOON	12:15 PM Sessió 7. Agents (Moderadora: Núria Agell, URL)	12:15 PM to 1:30 PM Sessió 7. Agents (Moderadora: Núria Agell, URL) Notes: 10. The SLAM Problem: a Survey Josep Aulinas, Yvan Petillot, Joaquim Salvi and Xavier Lladó 11. Representing Qualitative Trajectories by Autonomous Mobile Robots Juan Carlos Peris, Javier Plana and Teresa Escrig 12. Object-Based Place Recognition for Mobile Robots Using Panoramas Arturo Ribes, Arnau Ramisa, Ramon López de Mántaras and Ricardo Toledo
1 PM	1:30 PM Dinar	
3 PM	3:00 PM Sessió 8. Robotics (Moderador: Carles Sierra, IIIA)	12:15 PM to 1:30 PM Sessió 7. Agents (Moderadora: Núria Agell, URL) Notes: 1- Validation and Experimentation of a Tourism Recommender Agent Based on a Graded BDI Model Ana Casali, Lluís Godo and Carles Sierra 2- On Partial Deduction and Conversational Agents Mariela Morveli-Espinoza and Josep Puyol-Gruart 3- Categorization and Social Norms Support
4 PM	4:15 PM Cafè	
5 PM	4:45 PM Sessió 9. Uncertainty in AI (Moderador: Lluís Godo, IIIA)	
6 PM		

Friday, October 24

Week 43 of 2008

Daniel Villatoro and Jordi Sabater-Mir

■ 1:30 PM to 3:00 PM Dinar

■ 3:00 PM to 4:15 PM Sessió 8. Robotics (Moderador: Carles Sierra, IIIA)

Notes:

1. Monocular Object Pose Computation with the Foveal-Peripheral Camera of the Humanoid Robot Armar-III
Guillem Alenyà and Carme Torras

2. An Approach for Mail-Robot Navigation Using a CBR Technique
Martí Navarro, Stella Heras and Vicente Julián

3. Motion Segmentation: a Review
Luca Zappella, Xavier Lladó and Joaquim Salvi

■ 4:15 PM to 4:45 PM Cafè

■ 4:45 PM to 6:00 PM Sessió 9. Uncertainty in AI (Moderador: Lluís Godo, IIIA)

Notes:

1. On Fuzzy Description Logics
Àngel García-Cerdaña and Francesc Esteve

2. An Interval-Based Approach for Fault Isolation and Identification in Continuous Dynamic Systems
Esteban Gelso, Sandra Castillo and Joaquim Armengol

3. Effects of Orness and Dispersion on WOWA Sensitivity
Vicenç Torra