EMAS 2014

Engineering Multi-Agent Systems

M. Birna van Riemsdijk
Fabiano Dalpiaz
Jürgen Dix
History

AOSE  2000  2012
DALT  2003  2012  EMAS 2013  EMAS 2014
PROMAS  2003  2012
EMAS Workshop Series

About EMAS

The workshop on Engineering Multi-Agent Systems (EMAS) was formed as a merger of three existing workshops:

- Agent Oriented Software Engineering (AOSE)
- Declarative Agent Languages and Technologies (DALT)
- Programming Multiagent Systems (ProMAS)

EMAS was founded in 2012 at the Dagstuhl Seminar “Engineering Multi-Agent Systems”, in which most of the Steering Committee members of the three former workshops were present.
# EMAS Steering Committee

<table>
<thead>
<tr>
<th>DALT</th>
<th>AOSE</th>
<th>PROMAS</th>
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<tr>
<td>Matteo Baldoni</td>
<td>Paolo Giorgini</td>
<td>Rafael Bordini</td>
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<td>Birna van Riemsdijk</td>
<td>Jörg Müller</td>
<td>Mehdi Dastani</td>
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<td>Tran Cao Son</td>
<td>Gerhard Weiss</td>
<td>Jürgen Dix</td>
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<td>Michael Winikoff *</td>
<td>Danny Weyns</td>
<td>Amal El Fallah Seghrouchni</td>
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* Also from AOSE
EMAS 2014: facts

• 41 submissions
• 1 desk rejection
• 22 accepted papers
  • Acceptance rate: 54%
• 39 papers with three reviews, 1 paper with four reviews, 1 paper with no reviews (desk rejection)
• Active discussion among PC members, moderated by organizers
• All papers discussed by the three chairs
EMAS 2014: paper types

- Paper types (new feature of EMAS 2014)
  - Analytical
  - Empirical
  - Technological
  - Methodological

Different guidelines for writing and reviewing

- Submitted / Accepted / Acc. rate
  - Analytical: 6 / 3 / 50%
  - Empirical: 4 / 4 / 100%
  - Technological: 17 / 8 / 47%
  - Methodological: 14 / 7 / 50%
Submission map (# authors)

- Canada 2
- USA 15
- Mexico 4
- Colombia 1
- Brazil 16
- Algeria 3
- Tunisia 3
- Europe (overall) 67
Submission map (# authors)

Netherlands 6  Germany 14

UK 10
Luxembourg 5
France 13
Spain 6
Portugal 3

Denmark 3
Poland 2
Hungary 2
Italy 13
EMAS 2014: day 1

- **S1: Invited talk 1** (Maarten Sierhuis) – 9.00 to 10.30
- Coffee break – 10.30 to 11.00
- **S2: Abstractions and Primitives** – 11.00 to 12.30
- Lunch break – 12.30 to 14.00
- **S3: Platforms and Architectures** – 14.00 to 15.00
- **S4: Methodologies** – 15.00 to 15.30 and 16.00 to 16.30
  - Coffee break at half session
- **S5: Patterns** – 16.30 to 17.15
- **EMAS vs mainstream SE/OO** – 17.15 to 18.00
  - Moderated by Mehdi Dastani and Alessandro Ricci
EMAS 2014: day 2

- **S6: Invited talk 2** (Koen Hindriks) – 9.00 to 10.30
- Coffee break – 10.30 to 11.00
- **S7: Verification and Testing** – 11.00 to 12.30
- Lunch break – 12.30 to 14.00
- **S8: Agent Reasoning** – 14.00 to 15.00
- **S9: Interaction and Collaboration** – 15.00 to 15.30 and 16.00 to 16.30
  - Coffee break at half session
- **Wrap up and directions** – 16.30 to 18.00
  - Moderated by Viviana Mascardi and Michael Winikoff
Enjoy EMAS 2014!

About

The international workshop on Engineering Multi-Agent Systems (EMAS 2014) focuses on both foundations and applications of the engineering of multi-agent systems. The second edition of the workshop follows the successful edition that was held in 2013 in St. Paul, Minnesota.

EMAS was formed in 2013 as a merger of three existing workshops with a long-lasting tradition with the AAMAS conference: Agent Oriented Software Engineering (AOSE), Declarative Agent Languages and Technologies (DALT), and Programming Multiagent Systems (ProMAS). EMAS is overseen by a steering committee that is responsible for the continuity of the workshop and for ensuring its quality.

The workshop will be held on 5-6 May (two days) in conjunction

NEWS
- EMAS14 program ready!
- Accepted papers
- Submission deadline extended (Jan 31)
- Program committee announced
- Submission guidelines and paper types
- LNAI post-proceedings confirmed
- Keynote speakers announced
- EMAS 2014 website launched

CONTACT
For any question about the workshop, you can contact the organizers via email: emas2014@easychair.org

EMAS series website