

EMAS 2014

Engineering Multi-Agent Systems

M. Birna van Riemsdijk

Fabiano Dalpiaz

Jürgen Dix

History



EMAS site: <http://emas.in.tu-clausthal.de/>



EMAS Workshop Series

Home

About

Steering Committee

Workshops

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 (DAL T)**
- **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

DALT

- Matteo Baldoni
- Birna van Riemsdijk
- Tran Cao Son
- Michael Winikoff *

AOSE

- Paolo Giorgini
- Jörg Müller
- Gerhard Weiss
- Danny Weyns

PROMAS

- Rafael Bordini
- Mehdi Dastani
- Jürgen Dix
- Amal El Fallah Seghrouchni

* 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%

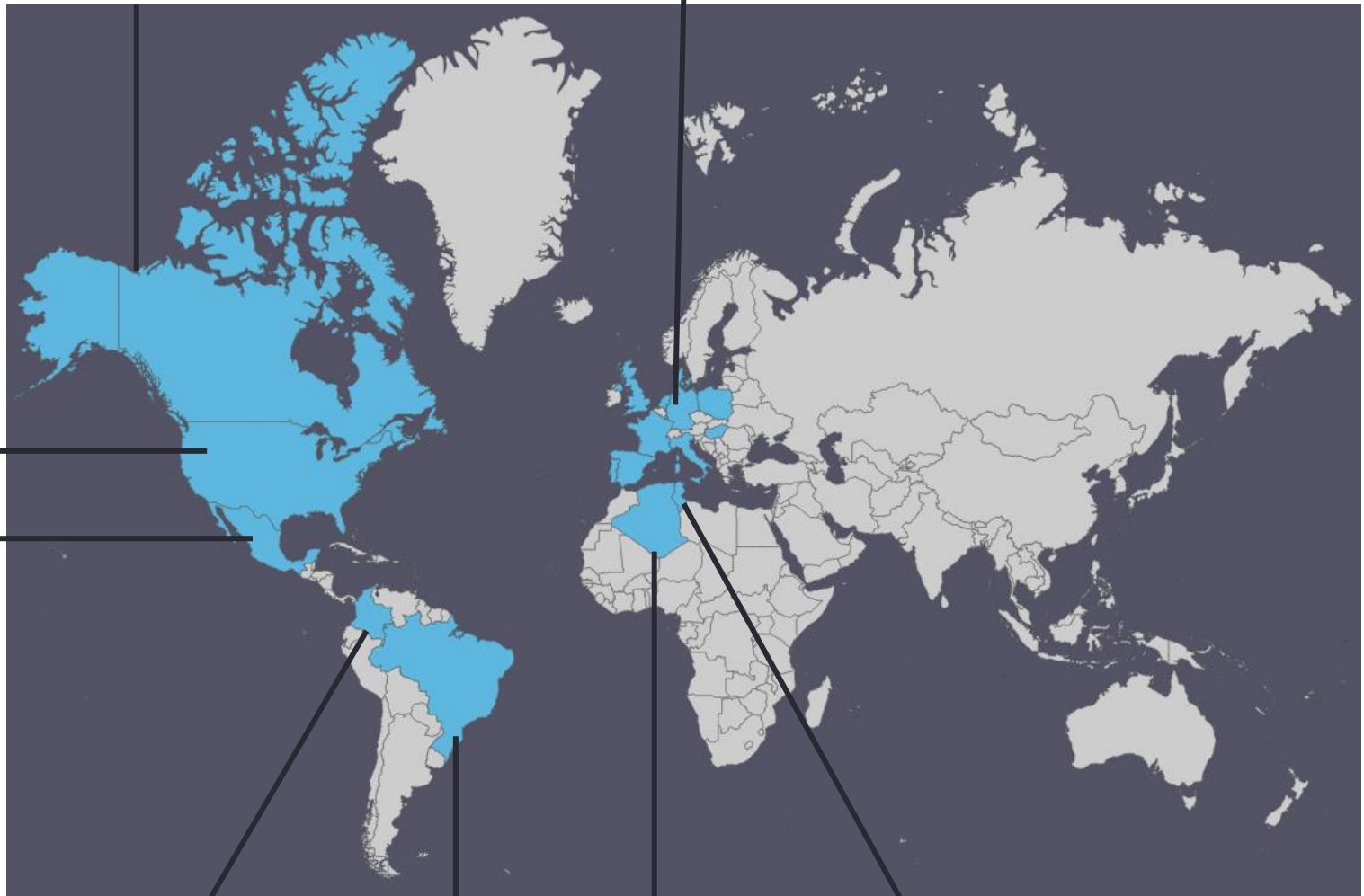
- Technological: 17 / 8 / 47%

- Methodological: 14 / 7 / 50%

Submission map (# authors)

Canada 2

Europe (overall) 67



USA 15

Mexico 4

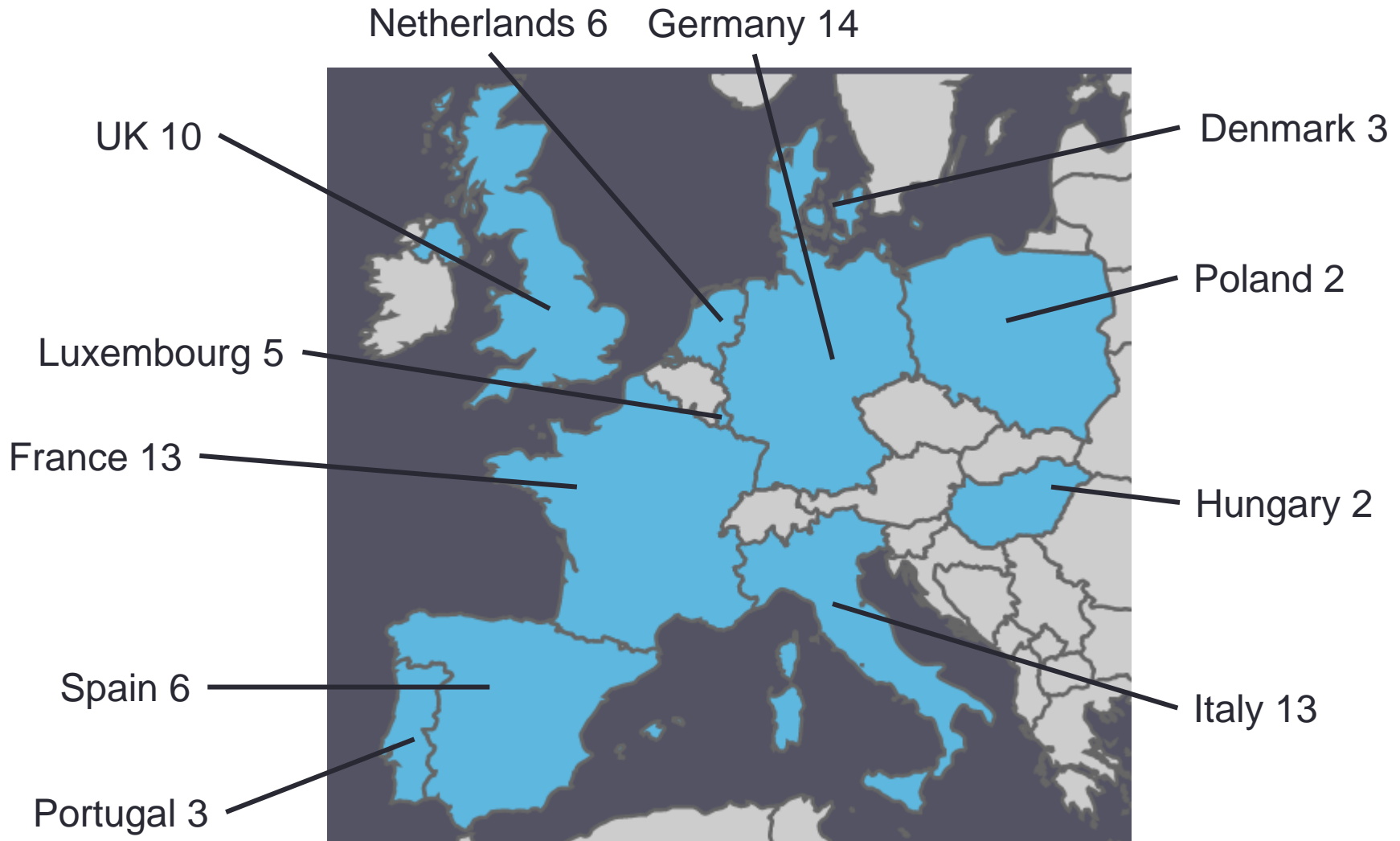
Colombia 1

Brazil 16

Algeria 3

Tunisia 3

Submission map (# authors)



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](#) [Call for papers](#) [News](#) [Dates](#) [Topics](#) [Program](#) [Organization](#) [Submission](#) [History](#)

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](#)