

Sintelnet WG5 Workshop on Crowd Intelligence: Foundations, Methods and Practices

Proceedings of the Sintelnet WG5 Workshop on Crowd Intelligence:
Foundations, Methods and Practices

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Foreword

The SINTELNET WG5 Workshop on Crowd Intelligence was held in Barcelona on 8-9 January 2014. The European Network for Social Intelligence (SINTELNET) regularly organizes Interdisciplinary Workshops to explore and discuss the interplay of humanities, philosophy, social science and information technologies around key social intelligence notions. The goal of this WG5 Workshop was to provide an open forum for discussion on the theoretical foundations, methods and tools, and practices of crowd intelligence. The workshop paid attention to the interplay between humans and computers in different domains and discussed the complexities linked to coordinating crowds. Participants also engaged in conversations on appropriate methods, lessons drawn from case studies, and identified areas for further research.

The Workshop brought together twelve participants mainly from universities and research centers in Catalonia, UK, Ireland, Germany, and Morocco. The workshop received 12 original submissions, covering a number of different domains within the crowd intelligence topic (theoretical foundations, education, prediction markets, arbitration, constitution making, and disaster management). All submitted versions were reviewed by at least two members of the Program Committee. These proceedings finally include ten of these papers.

We sincerely thank the Program Committee members for reviewing all submitted papers and providing candid feedback to improve their revised versions. We are also grateful to the Institute of Catalan Studies (IEC) and its staff for providing the venue and the technical support throughout the sessions. Last but not least, we would like to thank the participants who submitted their papers, provided valuable input in the discussions during the workshop, and afterwards issued the revised versions that are now composing these proceedings.

Marta Poblet, Pablo Noriega, and Enric Plaza

Workshop Organizers

Program Committee

- Pompeu Casanovas (Autonomous University of Barcelona, Catalonia)
- Mark d'Inverno (Goldsmiths, University of London, UK)
- Corinna Elsenbroch (University of Surrey, UK)
- Gert Jan Hofstede (Wageningen University, The Netherlands)
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- Daniel Villatoro (Barcelona Digital; University of Barcelona, Catalonia)
- John Zeleznikow (Victoria University, Australia)

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