The International Conference on Ad-Hoc Networks and Wireless (ADHOCNOW) is one of the most well-known series of events dedicated to research on wireless sensor networks and mobile computing. Since its creation in 2002, the conference has been held 13 times in six different countries. Its 14th edition in 2015 was held in Athens, Greece, from June 29 to July 1.

The 14th ADHOC-NOW attracted 52 submissions of which 25 papers were accepted for presentation after rigorous reviews by external reviewers, Technical Program Committee members, and discussions among technical program chairs. All submissions received at least three reviews, with an average of 4.2 reviews per submission. The review process was guided by the chairs of the conference tracks. In addition, three invited papers were contributed by invited speakers.

ADHOC-NOW traditionally covers a wide spectrum of topics across all networking layers for sensor networks, localization in various networking environments, and with applications in several domains. The 14th ADHOC-NOW featured four tracks, structuring the contributions into the following topics:

- Ad-hoc and Wireless Networks and Localization (main track)
- Efficient, Reliable, and Secure Smart Energy Networks (special track)
- Emerging Communications, Networking and Computing technologies for VANETs 2.0 (special track)
- Distributed Computing with Mobile Agents (special track)

We would like to thank all the people involved in the production of these proceedings. First of all, we are grateful to the members of the Technical Program Committee and the external reviewers for their help in providing detailed reviews of the submissions. We also thank Springer’s team once again for their great assistance from the start of the submission process until the proceedings production. Last, but not least we thank all the members of the Organizing Committee, who helped in preparing and organizing the event and putting together an excellent program.

April 2015

Symeon Papavassiliou
Stefan Ruehrup