

# Preface

It is our great pleasure to welcome you to REALWSN 2013, the 5th Workshop on Real-World Wireless Sensor Networks, with a focus of bringing together researchers and practitioners to discuss state-of-the-art and best practices in sensor networks.

This year we received 32 submissions, originating from over 18 different countries around the globe. Apart from a few submissions violating the double-blind requirement, all papers received at least three reviews and engaged in an online discussion phase. Finally, 10 full papers and 6 short papers were selected for this year's program. As the sensor network field is maturing the program includes a wide variety of topics, ranging from RF front ends and directional antennas, via MAC protocols and routing, to applications studies and real-world deployments. In addition to the technical program, the workshop features a poster and demo session with nine entries, making for an exciting event all-in-all.

We thank the members of the technical program committee, the poster and demo chairs (Thiemo Voigt and Silvia Santini), the publication chairs (Federico Ferrari and Marco Zimmerling), and the local organizers (Mikhail Afanasov and Alessandro Sivieri) for their contributions to the organization of the workshop. Above all, we would like to thank Luca Mottola, the general chair, for keeping us on track and making REALWSN 2013 a reality.

September 2013

Wen Hu  
Koen Langendoen

Real-World Wireless Sensor Networks

Proceedings of the 5th International Workshop,

REALWSN 2013, Como (Italy), September 19-20, 2013

Langendoen, K.; Hu, W.; Ferrari, F.; Zimmerling, M.;

Mottola, L. (Eds.)

2014, XII, 261 p. 126 illus., Hardcover

ISBN: 978-3-319-03070-8