Message from the organizers

Welcome to T2PWSN2007. The papers in this volume were presented at the first IEEE International workshop: from Theory to Practise in Wireless Sensor Network, held on June, 18, 2007. The symposium was held in conjunction with the 8th IEEE International Symposium on a World of Wireless, Mobile and Multimedia Networks (WOWMOM 2007) held in Helsinki, Finland, from June 18th - 21th.

This workshop attempted to address one crucial problem in wireless sensor networks: how to apply results from a large body of theoretical work to practical problems. Inherently, such work is difficult and challenging as it requires expertise from different areas -- the theoretical and the practical area -- and has therefore not been fully addressed in a consistent fashion by the research community.

To this end, we solicited papers that explicitly addressed this combination and transfer from theory to practice. We received 31 submissions, out of which we selected 10 papers for presentation at the workshop. The papers were selected on the basis of their perceived quality, originality and appropriateness to the theme of the workshop. We thank the authors of all the submitted version for submitting their papers. The addressed topics include routing, time synchronization, security, and simulation. We are grateful to the technical program committee for providing the required reviews.

We hope that you enjoyed the workshop and the discussions and that the presented results will help you in applying research in practice or to steer your research from practical motivations!

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