Message from the AASNET 2008 Co-Chairs

Welcome to the 1st International Workshop on Applications of Ad hoc and Sensor Networks (AASNET’08). The theme of the workshop was to provide a forum for researchers from different disciplines in order to explore new ideas and to develop new approaches. AASNET’08 attracted a large number of submissions covering a range of related topics including energy-aware routing protocols, energy-aware scheduling techniques, energy-aware MAC protocols, artificial intelligence applications in ad hoc and sensor networks, sensor networks for oil and gas industry, mobility tracking schemes in ad hoc networks, voice over ad hoc networks, multimedia over sensor networks, machine learning schemes for ad hoc and sensor networks, intrusion detection systems in ad hoc and sensor networks, and telehealth monitoring system using ad hoc and sensor networks.

We are pleased to have altogether nineteen papers accepted for presentations authored by researchers from all over the world. All submitted papers to this workshop went through a rigorous peer-reviewing and paper selection processes.

We would like to express our gratitude to all the program committee members for their support in the selection of quality research papers thus enabling a good technical program. With their reviews and professional comments in a timely manner made this workshop a success. Special thanks go to the AINA 2008 organizers for their constant help throughout all the stages of the workshop. We are also thankful to the local organizers for the local arrangements.

Workshop Organizers

Dr. Tarek Sheltami, King Fahd University of Petroleum and Minerals, SA
Dr. Elhadi Shakshuki, Acadia University, Canada
Dr. Emad El-Sebakhy, King Fahd University of Petroleum and Minerals, SA