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Traffic Monitoring and Analysis

4th International Workshop, TMA 2012
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Proceedings

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Preface

The 4th International Workshop on Traffic Monitoring and Analysis (TMA 2012) was an initiative of the TMA COST Action IC0703 “Data Traffic Monitoring and Analysis: Theory, Techniques, Tools and Applications for the Future Networks” (<http://www.tma-portal.eu/cost-tma-action>).

The COST program is an intergovernmental framework for European co-operation in science and technology, promoting the coordination of nationally funded research on a European level. Each COST Action aims at reducing the fragmentation in research and opening the European research area to cooperation worldwide.

Traffic monitoring and analysis (TMA) is an important research topic within the field of computer networks. It involves many research groups worldwide that are collectively advancing our understanding of the ever-evolving Internet.

The goal of the TMA workshops is to open the COST Action research and discussions to the worldwide community of researchers working in this field. Following the success of the previous editions we decided to maintain the same format for this fourth edition: single-track full-day program. TMA 2012 was organized jointly with the 13th Passive and Active Measurement Conference (PAM 2012).

After a preliminary selection by the Workshop Chairs, 31 valid submissions were admitted to the review process, which finally resulted in the acceptance of ten full papers and eight short papers to the final program. Each paper was carefully reviewed by at least three members of the Technical Program Committee.

We address our sincere thanks to the authors for their submissions and to the Technical Program Committee members for their work during the reviewing process.

We hope you enjoy the proceedings.

March 2012

Antonio Pescapè
Luca Salgarelli
Xenofontas Dimitropoulos

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