

Preface

It is a great pleasure to welcome you to the proceedings of the Ninth International Conference on Testbeds and Research Infrastructures for the Development of Networks and Communities (Tridentcom 2014). This year's conference continued its tradition of being the premier forum for presentation of results on cutting edge research in activities related to experimentation such as testing, verification, deployment, integration, management, and federation of such facilities as well as experimentation-oriented research based on implementation of novel schemes on research testbeds. The mission of the conference is to share novel basic research ideas as well as experimental applications in advanced networking area in addition to identifying new directions for future research and development.

In Tridentcom 2014, we received 149 paper submissions, and finally selected 49 regular papers. The acceptance rate was 32.89%.

Tridentcom 2014 gave researchers, vendors, providers, and users a unique opportunity to exchange ideas on past experience, requirements, needs, and visions for establishing the convergence of advanced networking and cloud computing. The conference consisted of six symposia that covered a broad range of research aspects. We hope that the conference proceedings will serve as a valuable reference to researchers and developers in the area.

We also hope that you find the papers in this volume interesting and thought-provoking. It will surely advance our understanding of advanced networking and doubtless open up new directions for research and development.

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Papers

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