Message from the Program Chairs

Greetings and welcome to HotCloud '09, the first USENIX Workshop on Hot Topics in Cloud Computing! Our goal is to make HotCloud the premier forum for stimulating discussions on cloud computing research; we have attempted to keep its scope broad to encourage participation from both academia and industry. We are very pleased with the community response to this first edition of the workshop. HotCloud '09 has an exciting technical program which includes papers in the areas of platforms and architectures, resource management, storage cloud, virtual appliances, cloud applications, and pricing.

The workshop received 41 submissions. Considering the very short run-up from announcement to submissions deadline and the fact that there are several concurrent workshops on cloud computing, we are very encouraged by these high-quality submissions. Each paper received at least three reviews, and in some cases we sought reviews from external experts to complement the PC reviews. After extensive email discussions, the PC, which comprised both researchers and practitioners, accepted 13 full papers and 8 papers for short presentations. Only 25% of the submissions could be accepted for full presentation, due to the limited time available in a single-day workshop. We believe that the selected papers represent some of the best work in cloud computing today.

The success of any workshop depends on the efforts of a number of people. We would like to thank all the authors for submitting their papers and considering HotCloud '09 as a venue for presenting their research in this emerging area. We would like to thank all the PC members for their hard work during the review phase. Thanks to the USENIX board for their guidance and special thanks to the USENIX staff—Jane-Ellen Long, Ellie Young, Casey Henderson, Anne Dickison, and Devon Shaw—for their excellent support throughout. We would also like to thank Geoff Voelker and Jeff Chase for their encouragement and their help in shaping this workshop. Finally, we thank all of the attendees for making the workshop a success. We hope you enjoy the workshop as much as we enjoyed putting it together.

Sambit Sahu

Program Co-Chair

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