The Ninth International Conference on Dependability (DEPEND 2016), held between July 24-28, 2016 in Nice, France, provided a forum for detailed exchange of ideas, techniques, and experiences with the goal of understanding the academia and the industry trends related to the new challenges in dependability on critical and complex information systems.

With large scale and complex systems, their parts expose different static and dynamic features that interact with each others; some systems are more stable than others, some are more scalable, while others exhibit accurate feedback loops, or are more reliable or fault-tolerant.

Inter-system dependability and intra-system feature dependability require more attention from both theoretical and practical aspects, such as a more formal specification of operational and non-operational requirements, specification of synchronization mechanisms, or dependency exception handing.

We take here the opportunity to warmly thank all the members of the DEPEND 2016 technical program committee, as well as the reviewers. We also kindly thank all the authors that dedicated much of their time and effort to contribute to DEPEND 2016.

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We hope DEPEND 2016 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in the area of dependability. We also hope that Nice, France provided a pleasant environment during the conference and everyone saved some time enjoy the beautiful French Riviera.

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