Welcome to the IEEE 29th Computer Security Foundations Symposium (CSF)!

The Computer Security Foundations Workshop was created in 1988 as a workshop of the IEEE Computer Science Technical Committee on Security and Privacy. In 2007, the workshop became an IEEE Symposium, with a policy for open, increased attendance. Over the years, many seminal papers and techniques have been presented first at CSF.

This year's symposium will be held in Lisboa at the Calouste Gulbenkian Foundation, a Portuguese private foundation of public utility founded in 1956, that focuses its action on the fields of the arts, charity, education, and science. The surrounding Gulbenkian Park sets the perfect environment for stimulating discussions.

A total of 91 abstracts were submitted this year to CSF, 87 of which subsequently had full papers submitted. Abstracts were due one week before full papers. Of the 87 full papers, the program committee accepted 31 papers, which appear in this volume. This is an acceptance rate of approximately 35%. Most papers received 3 reviews, largely carried out by the PC, but sometimes by outside experts, and authors were given the opportunity to respond to these reviews, and have their response considered during PC final discussions.

Similarly to the previous year, CSF 2016 employed a light form of double-blind reviewing. Paper authors were asked to redact their names from their submission and to cite their own work in third person. Authorship was revealed to a reviewer upon submitting his/her review, to help reveal inadvertent conflicts of interest.

Two workshops are affiliated with CSF 2016: FCS 2016 and GraMSec 2016. CSF and workshop attendees are encouraged to take advantage of the opportunities for interaction and collaboration that colocation provides.

Many people contributed to the successful organisation and running of CSF 2016, and we are thankful to all of them. Michael Hicks and Boris Köpf chaired the program committee and did an outstanding job of producing the technical program, with thorough work of the program committee members and external reviewers. Publications chair Deepak Garg efficiently handled all the tasks associated with the production of the proceedings. Publicity chair Matteo Maffei was responsible for all CSF communication sending out timely calls for papers and workshop proposals. The CSF steering committee provided helpful guidance and feedback, particularly Joshua Guttman, as did previous General Chairs Luca Viganò, Stephen Chong, and Steve Kremer, and members of the IEEE Technical Committee on Security and Privacy, Patrick McDaniel and Sean Peisert. Paula Anderson of the IEEE Computer Society has been incredibly helpful in organising CSF, as was Patrick Kellenberger of the IEEE Computer Society Conference Publishing Services in his role as the proceedings editor. The Instituto de Telecomunicações staff has done an excellent job in helping with local arrangements, in particular, Sara Correia who smoothly handled all the details.

We are grateful for the support and sponsorship of the IEEE Computer Society's Technical Committee on Security and Privacy, Instituto Superior Técnico — Universidade de Lisboa, Instituto de Telecomunicações, and Fundação Calouste Gulbenkian.
And finally we thank all the authors and attendees of CSF 2016 who continue to make CSF enjoyable and fruitful.

Enjoy CSF 2016 and your stay in Lisboa!

**Pedro Adão**  
General Chair