Preface

This issue of the *Journal of Computer Security* contains four papers selected from the 20th IEEE Computer Security Foundations Symposium (CSF) held in Venice, Italy, on July 6–8, 2007. CSF brings together researchers in computer science to examine foundational issues in computer security. This event was previously known as IEEE Computer Security Foundations Workshop (CSFW) and was upgraded to IEEE Symposium in 2007, making the symposium in Venice historical.

The four papers contained in this issue have been extended and revised for journal publication, following the normal reviewing process of the *Journal of Computer Security*. The papers investigate foundational issues related to protocols and cryptographic foundations, information-theoretic security, secure implementation, and information flow. The paper by Shroff et al. extends the symposium version that received the best-paper award.

I would like to thank the authors for their hard work on the papers. I am grateful to the reviewers for their thorough and helpful reviews, and I would also like to thank the CSF program committee for the first round of evaluation of these papers. Finally, thanks are due to the Editors-in-Chief for the opportunity of publishing this special issue.

Andrei Sabelfeld  
*Guest Editor*  
*JCS special issue on CSF 2007*