

Preface

Fast Software Encryption is an eight-year-old workshop on symmetric cryptography, including the design and cryptanalysis of block and stream ciphers, as well as hash functions. The first Fast Software Encryption Workshop was held in Cambridge in 1993, followed by Leuven in 1994, Cambridge in 1996, Haifa in 1997, Paris in 1998, Rome in 1999, and New York in 2000. This Fast Software Encryption Workshop, FSE 2001, was held from 2-4 April 2001 in Yokohama, Japan, in cooperation with the Institute of Industrial Science, of the University of Tokyo.

This year a total of 46 papers were submitted to FSE 2001. After a two-month review process, 27 papers were accepted for presentation at the workshop. In addition, we were fortunate to be able to organize a special talk by Bart Preneel on the NESSIE project, a European initiative to evaluate cryptographic algorithms. The committee of this workshop was:

General Chair

Hideki Imai (The University of Tokyo)

Program Committee

Ross Anderson (Cambridge Univ.)

Cunsheng Ding (Singapore)

Dieter Gollman (Microsoft)

Lars Knudsen (Bergen Univ.)

Mitsuru Matsui (Mitsubishi Electric, Chair)

Bart Preneel (Katholieke Univ. Leuven)

Eli Biham (Technion)

Henri Gilbert (France Telecom)

Thomas Johansson (Lund Univ.)

James Massey (Denmark)

Kaisa Nyberg (Nokia)

Bruce Schneier (Counterpane)

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We were very pleased and honored to host the first FSE workshop held in Asia. Finally, we are also happy to announce that the next FSE will be the first FSE workshop sponsored by International Association for Cryptologic Research (IACR).

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