

**Jacobson, Michael J. jun. (ed.); Rijmen, Vincent (ed.); Safavi-Naini, Reihaneh (ed.)**  
**Selected areas in cryptography. 16th annual international workshop, SAC 2009, Calgary, Alberta, Canada, August 13–14, 2009. Revised selected papers.** (English) [[Zbl 1177.94012](#)]  
*Lecture Notes in Computer Science* 5867. Berlin: Springer (ISBN 978-3-642-05443-3/pbk). xiii, 467 p. (2009).

The articles of this volume will be reviewed individually. The preceding workshop has been reviewed (see [Zbl 1173.94003](#)).

Indexed articles:

*Indestege, Sebastiaan; Mendel, Florian; Preneel, Bart; Schl affer, Martin*, Practical collisions for SHAMATA-256, 1-15 [[Zbl 1267.94066](#)]

*Mendel, Florian; Peyrin, Thomas; Rechberger, Christian; Schl affer, Martin*, Improved cryptanalysis of the reduced Gr stl compression function, ECHO permutation and AES block cipher, 16-35 [[Zbl 1267.94084](#)]

*Sasaki, Yu*, Cryptanalyses of narrow-pipe mode of operation in AURORA-512 hash function, 36-52 [[Zbl 1267.94093](#)]

*Gennaro, Rosario; Halevi, Shai*, More on key wrapping, 53-70 [[Zbl 1267.94061](#)]

*Patra, Arpita; Choudhary, Ashish; Rangan, C. Pandu*, Information theoretically secure multi party set intersection re-visited, 71-91 [[Zbl 1267.94090](#)]

*Chow, Sherman S. M.*, Real traceable signatures, 92-107 [[Zbl 1267.94115](#)]

*Khovratovich, Dmitry*, Cryptanalysis of hash functions with structures, 108-125 [[Zbl 1267.94074](#)]

*Wu, Shuang; Feng, Dengguo; Wu, Wenling*, Cryptanalysis of the LANE hash function, 126-140 [[Zbl 1267.94103](#)]

*Guo, Jian; Matusiewicz, Krystian; Knudsen, Lars R.; Ling, San; Wang, Huaxiong*, Practical pseudo-collisions for hash functions ARIRANG-224/384, 141-156 [[Zbl 1267.94063](#)]

*Canright, David; Osvik, Dag Arne*, A more compact AES, 157-169 [[Zbl 1267.94047](#)]

*Loeberberger, Daniel; Putzka, Jens*, Optimization strategies for hardware-based cofactorization, 170-181 [[Zbl 1267.11121](#)]

*Krause, Matthias; Stegemann, Dirk*, More on the security of linear RFID authentication protocols, 182-196 [[Zbl 1267.94077](#)]

*Kircanski, Aleksandar; Youssef, Amr M.*, Differential fault analysis of Rabbit, 197-214 [[Zbl 1267.94076](#)]

*Tsow, Alex*, An improved recovery algorithm for decayed AES key schedule images, 215-230 [[Zbl 1267.94100](#)]

*Wang, Meiqin; Nakahara, Jorge jun.; Sun, Yue*, Cryptanalysis of the full MMB block cipher, 231-248 [[Zbl 1267.94101](#)]

*Ohkuma, Kenji*, Weak keys of reduced-round PRESENT for linear cryptanalysis, 249-265 [[Zbl 1267.94088](#)]

*Sun, Xiaorui; Lai, Xuejia*, Improved integral attacks on MISTY1, 266-280 [[Zbl 1267.94097](#)]

*Mala, Hamid; Shakiba, Mohsen; Dakhilalian, Mohammad; Bagherikaram, Ghadamali*, New results on impossible differential cryptanalysis of reduced-round Camellia-128, 281-294 [[Zbl 1267.94082](#)]

*Bellare, Mihir; Ristenpart, Thomas; Rogaway, Phillip; Stegers, Till*, Format-preserving encryption, 295-312 [[Zbl 1267.94037](#)]

*Iwata, Tetsu; Yasuda, Kan*, BTM: a single-key, inverse-cipher-free mode for deterministic authenticated encryption, 313-330 [[Zbl 1267.94067](#)]

*J rvinen, Kimmo U.*, On repeated squarings in binary fields, 331-349 [[Zbl 1267.94069](#)]

*Joye, Marc*, Highly regular  $m$ -ary powering ladders, 350-363 [[Zbl 1267.94071](#)]

*Sasaki, Yuta; Nishina, Satsuki; Shirase, Masaaki; Takagi, Tsuyoshi*, An efficient residue group multiplication for the  $\eta_T$  pairing over  $\mathbb{F}_{3^m}$ , 364-375 [[Zbl 1267.94094](#)]

*Misoczki, Rafael; Barreto, Paulo S. L. M.*, Compact McEliece keys from Goppa codes, 376-392 [[Zbl 1267.94086](#)]

*Andreeva, Elena; Bouillaguet, Charles; Dunkelman, Orr; Kelsey, John*, Herding, second preimage and Trojan message attacks beyond Merkle-Damgård, 393-414 [[Zbl 1267.94029](#)]

*Aumasson, Jean-Philippe; Dunkelman, Orr; Indestege, Sebastiaan; Preneel, Bart*, Cryptanalysis of dynamic SHA(2), 415-432 [[Zbl 1267.94035](#)]

*Arnault, François; Berger, Thierry; Lauradoux, Cédric; Minier, Marine; Pousse, Benjamin*, A new approach for FCSRs, 433-448 [[Zbl 1267.94032](#)]

*Zhang, Bin*, New cryptanalysis of irregularly decimated stream ciphers, 449-465 [[Zbl 1267.94106](#)]

**MSC:**

[94-06](#) Proceedings, conferences, collections, etc. pertaining to information and communication theory

[94A60](#) Cryptography

[00B25](#) Proceedings of conferences of miscellaneous specific interest

Cited in <b>1</b> Review Cited in <b>1</b> Document
--

**Full Text:** [DOI](#)