
11th International Workshop on Coding and Cryptography



WCC 2019



Abbaye de Saint-Jacut de la Mer, France, March 31–April 5, 2019

<https://www.lebesgue.fr/content/sem2019-WCC>

ANNOUNCEMENT AND CALL FOR PAPERS

Important dates (for extended abstracts):

- **Submission by December 14, 2018**
 - **Notification by February 8, 2019**
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Organizing committee:

- Delphine Boucher (chair, U. Rennes 1, IRMAR)
- Emmanuelle Guiot (IRMAR and CHL)
- Pierre Loidreau (DGA and IRMAR)
- Gwezheneg Robert (DGA)
- Adeline Roux-Langlois (CNRS, IRISA)

Invited Speakers:

- Alain Couvreur (Inria, France)
 - Venkatesan Guruswami (CMU, USA)
 - Gohar Kyureghyan (Rostock U., Germany)
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This is the eleventh in the series of biannual workshops *Coding and Cryptography*. It is organized by Université de Rennes 1, CNRS and DGA and will be held at the Abbey of Saint-Jacut de la Mer in Brittany: <https://www.abbaye-st-jacut.com/>

Conference Themes. Our aim is to bring together researchers in all aspects of coding theory, cryptography and related areas, theoretical or applied.

Topics include, but are not limited to:

- coding theory: error-correcting codes, decoding algorithms, related combinatorial problems;
- algorithmic aspects of cryptology: symmetric cryptology, public-key cryptography, cryptanalysis;
- discrete mathematics and algorithmic tools related to these two areas, such as: Boolean functions, sequences, finite fields, related algebraic systems. . .

Submissions. Those wishing to contribute to a talk are invited to submit a 6-10 page extended abstract. Details of the submission procedure will be published on the WCC 2019 website.

Full papers: After the conference, authors of accepted abstracts will be invited to submit a full paper for the proceedings to appear as a special issue of an international journal.

Program committee:

- Yves Aubry (U. Toulon and Aix-Marseille, France)
- Daniel Augot (Inria, France)
- Christine Bachoc (U. Bordeaux, France)
- Magali Bardet (U. Rouen, France)
- Olivier Blazy (U. Limoges, France)
- Martino Borello (U. Paris 8, France)
- Lilya Budaghyan (U. Bergen, Norway)
- Eimear Byrne (UC Dublin, Ireland)
- Anne Canteaut (**co-chair**, Inria Paris, France)
- Pascale Charpin (Inria, France)
- Pierre-Alain Fouque (U. Rennes 1, France)
- Alexey Frolov (Skoltech, Russia)
- Elisa Gorla (U. Neuchâtel, Switzerland)
- Aurore Guillevic (Inria, France)
- Tor Helleseth (U. Bergen, Norway)
- Antoine Joux (Fondation Sorbonne U., IMJ-PRG, INRIA, France)
- Daniel Katz (California State U., USA)
- Ivan Landjev (NBU Sofia, Bulgaria)
- Petr Lisonek (Simon Fraser U., Canada)
- Subhamoy Maitra (ISI Kolkata, India)
- Ferruh Ozbudak (METU, Turkey)
- Alexander Pott (Otto-von-Guericke U., Germany)
- Johan Rosenkilde (DTU, Denmark)
- Palash Sarkar (ISI Kolkata, India)
- Nicolas Sendrier (Inria, France)
- Natalia Shekhunova (SUAI, Russia)
- Faina I. Solov'eva (IM Sobolev, Russia)
- Paul Stankovski (Lund University, Sweden)
- Rainer Steinwandt (Florida Atlantic U., USA)
- Leo Storme (Ghent University, Belgium)
- Jean-Pierre Tillich (Inria, France)
- Natalia Tokareva (IM Sobolev, Russia)
- Alev Topuzoğlu (Sabanci U., Turkey)
- Felix Ulmer (**co-chair**, U. Rennes 1, France)
- Antonia Wachter-Zeh (TUM, Germany)
- Arne Winterhof (RICAM, A. Academy of Science, Austria)
- Victor Zinoviev (IITP RAS, Moscow, Russia)