

Dr Svetla Nikova
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Dr. Svetla Nikova is currently a Research Expert in the research group COSIC in the Electrical Eng. Dept. of KU Leuven, Belgium. Prior to that she was assistant professor in University of Twente, NL (2008-2012). Svetla's Ph. D. degree is from Eindhoven University of Technology, the Netherlands and her M. Sc. degree is from Sofia University St. Kliment Ohridski, Sofia, Bulgaria.

During her research career, Svetla Nikova has been working on several topics in two areas – starting from coding theory during her PhD study and moving to cryptography after she completed her PhD.

Her main research topics is cryptography include

- Secret Sharing Schemes and Multi-party Computation
- Boolean functions and symmetric cryptographic primitives
- Side-channel resistant implementations

She is a co-author of more than 70 research papers in international journals and conferences and has been involved in a number of research projects (EU, Flemish, NL) e.g., Ecrypt I and II, FIDIS, ADAPID, AEOLUS, WITDOM, etc.

Svetla Nikova is an elected member of the Board of Directors of the Trust in Digital Life (TDL) Consortium and Member of the Management Committee of the ICT COST Action IC1306 Cryptography for Secure Digital Interaction. She is a member of the steering committee of CARDIS and has been serving in a number of PCs (e.g., FSE, SAC, CARDIS, ACNS, RFIDSec, EuroPKI, Indocrypt etc.). She is a member of the Board of Directors of IACR and is a general co-chair of Eurocrypt 2015.