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Thomas W. Cusick**

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A construction of Boolean functions with good cryptographic properties Jong H. Chung 1, Pantelimon Stanic a , Chik-How Tan 2, and Qichun Wang 1 Department of Applied

On the nonlinearity profile of cryptographic

Boolean functions play a major role in the construction of symmetric key primitives such as block ciphers, stream ciphers and hash functions. The security of these

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A class of n -variable Boolean functions with excellent cryptographic criteria is proposed in this paper, using bivariate polynomial representation (BPR). By comparing

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Cryptographic Boolean functions must be complex to satisfy Shannon's principle of confusion. Two main criteria evaluating, from cryptographic viewpoint, the

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Pantelimon Stanica is the author of Cryptographic Boolean Functions and Applications (4.50 avg rating, 4 ratings, 0 reviews, published 2009)

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Boolean functions with all main cryptographic

Boolean functions with all main cryptographic properties Ziran Tu¹ Yingpu Deng² ¹Faculty of Science, Henan University of Science and Technology,

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