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On the compressibility of \mathcal{NP} instances and cryptographic applications. (English)

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MSC:

68Q17 Computational difficulty of problems (lower bounds, completeness, difficulty of approximation, etc.)

68Q15 Complexity classes (hierarchies, relations among complexity classes, etc.)

94A60 Cryptography

Cited in **5** Reviews
Cited in **24** Documents

Keywords:

compression; NP problems; witness length; cryptography; collision resistant hash; bounded storage model

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