



METADATA

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Abstract

The book refers to the applications of Number Theory in cryptography. Beyond the elementary constructions available in the literature, it provides an introduction to the new field of elliptic curve cryptography, for which there is not yet an accessible introduction in the Greek literature. The book corresponds

to the content of the course "Finite Fields and Cryptography", as it is taught to the students of the Mathematics Department at the University of Athens (UOA). However, we believe it is also useful in the teaching of other cryptography courses in Mathematics, Computer Science, and Engineering departments.

