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SECURITY AND PROTECTION OF INFORMATION

Duration: 20 hours

Language of instruction: English

Professors: Ph.D. Carlos Rioja Del Río, Ph.D. Guadalupe Ortiz Bellot

Program:

1. **Cryptography** (15 h.)
 - 1.1. Cryptography and cryptographic basis
 - 1.2. Data encryption in computer networks
 - 1.3. Good practice in safety management
 - 1.4. Selecting important information to encrypt

2. **Protection of information** (15 h.)
 - 2.1. Tools to manage security
 - 2.2. Information Processing