

# Andreas Karnatz

karnatz.andreas@gmail.com

## Confidential Communication in the Internet

Teaching Team: Prof. Dr. Christoph Meinel

Duration:	19.01.2022 - 02.02.2022
Language:	English
Teaching form:	Online Course

### Course Topics:

- Security goals on the Internet
- Basics of symmetric and asymmetric cryptography
- Advantages and disadvantages of encryption techniques
- Crypto protocols for signature and encryption
- Trust models and Public Key infrastructures (PKIs)
- Digital certificates

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