TEMAS

- **Casos de falhas e ataques**: The DAO, Parity Hack, etc.

- **Common Patterns**

- **Best practices**

- **Ferramentas para auditoria de Smart Contracts**

- **Projeto de Smart Contracts**

CASOS DE FALHAS E ATAQUES

A short history of Smart Contracts hacks on Ethereum...

The DAO: 3 Attacks We Should All Learn From The DAO

Ponzi Games: Three Ponzi Games that made victims

Parity Hack: How it happened

ATAQUES CONHECIDOS

Link do Artigo

Race Conditions

Transaction-Ordering Dependence (TOD) / Front Running

Timestamp Dependence

Integer Overflow and Underflow

DoS with (Unexpected) revert

DoS with Block Gas Limit

Forcibly Sending Ether to a Contract

Deprecated/historical attacks

COMMON PATTERNS

Solidity readthedocs.io Common Patterns

Medium article 1

Medium article 2

Github article 1

Github article 2

Case Study
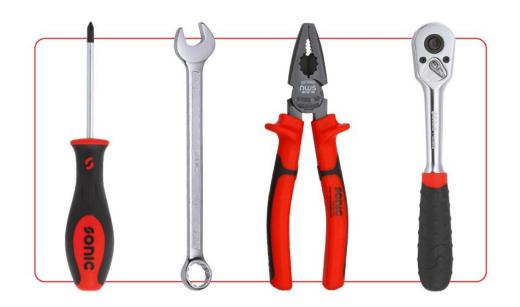
BEST PRACTICES

References:

ConsenSys

Coursera

Hackernoon

Article: Push, Pull or Give?

Article: Solidity Smart Contract Audit and Best Practices

FERRAMENTAS PARA
AUDITORIA DE SMART CONTRACTS

Ferramentas de Segurança: **artigo**

PROJETO DE SMART CONTRACTS - *Conclusão*