

# Comparison of consensus algorithms for blockchain applications

Florian Rascoussier

# PhD Track

Institut National des Sciences Appliquées de Lyon (INSA Lyon)  
Universität Passau

# Technical Report

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## Author:

**Florian Rascoussier**, student at INSA Lyon

## Supervisors:

**Omar Hasan**, Profesor at INSA Lyon, researcher at LIRIS laboratory  
**Lionel Brunie**, Profesor and Director of INSA Lyon Computer Science  
Department (IF), researcher at LIRIS laboratory

# **1 Introduction**

State of the art overview of the different consensus algorithms used by blockchains / cryptocurrencies.

Since the introduction of the Bitcoin protocol and its “Proof of Work” [1], consensus algorithms have seen a rapid development and diversification.

## **2**

### 3 Bibliography

#### Bibliography & References

- [1] Satoshi Nakamoto. *Bitcoin: A Peer-to-Peer Electronic Cash System*. Tech. rep. Jan. 2009.