# MPC for Group Reconstruction Circuits

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#### Abstract

In this paper, we present a thing.

### 1 Introduction

Here's a note explaining various important things.

- 2 Background
- 2.1 Sigma Protocols
- 2.2 Maurer's  $\varphi$ -Proof
- 3 Group Reconstruction Circuits
- 4 MPC Protocol for GRCs
- 5 Security Analysis
- 6 Applications
- 7 Limitations and Further Work
- 8 Conclusion

## References