



**TALLINN UNIVERSITY OF TECHNOLOGY**  
Faculty of Information Technology  
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## Embedded service oriented architecture.

Extensible client-server communication for small devices

Master thesis

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## **Author's Declaration**

This work is composed by myself independently. All other authors' works, essential states from literary sources and facts from other origins, which were used during the composition of this work, are referenced.

Signature of candidate:

Date:

## Acronyms

**ASIC** Application-specific integrated circuit. 4

## **Annotation**

Current work introduces conceptual approaches for implementing a user interface for bitcoin mining on FPGA. It is also described about ASIC [here](#).

# Annotatsioon

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## Contents

### Acronyms

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See here some ASIC<sup>1</sup>

Some new text here

```
32 public Response getResponse(long timeout) throws InterruptedException {
33     synchronized (lock) {
34         if (response != null) {
35             return response;
36         }
37
38         lock.wait(timeout);
39     }
40
41     reader.removeInputHandler(this);
42     return response;
43 }
44
45
46
```

Listing 1: Example of a listing.

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<sup>1</sup>Application-specific integrated circuit

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