



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](#).

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Contents

Acronyms

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See here some ASIC¹

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.

¹Application-specific integrated circuit

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