

## Secondment report

**Name:** ESR1.2 Junchao Chen

**IRP title:** Adaptive methods for fault tolerant embedded systems

**From:** IHP

**To:** BTU

**Period:** May 01 – May 31, 2018

### Activities during the secondment

▪ **Scope and objectives.**

This secondment is intended to provide the ESR with the knowledge of fault tolerance, reliability, dependability and low-power system design, and build a platform for the PhD candidates to show their current research, exchange ideas and collaborate.

▪ **Activities.**

1. Attended different courses at BTU Cottbus: “Low-power System Design” is taught by Prof. Heinrich Theodor Vierhaus.
2. Participated in the PhD seminars and did one presentations.

▪ **Main results achieved.**

1. Enrolment as BTU PhD Candidate
2. Attended university courses and familiar with the research topic

▪ **Next steps.**

Continue to participate in the PhD seminars and corresponding courses of BTU Cottbus

▪ **Optional request for support or a technology/tool available at host:**

None

### Self-evaluation

**Overall score:** 4

I consider this secondment successful, with regards to the research objectives achieved, skills developed, supervision quality, diversity of the resources. (Agree = 5 ... Disagree = 1)

**Optional comments:** None

*Date of the report approval by the supervisor:* 03/02/2020

