

Exercise 2

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1 Timers

1.1 Model

Plaatjes/uitleg over gebruikte model/code?

1.2 Questions

1. Measured over n intervals, the variation is σ . See figure 1 for the exact distribution.
2. This jitter is the result of simulating a real time OS in an environment that is not real time. Realtime requirements are not met. Meer uitleg? Additionally, the way we measure the intervals can also introduce more jitter in the results than there actually is. Meer uitleg
3. depends on the variation, it's probably too big
4. No. Our host system has different priorities, it does not guarantee to meet real time requirements. Meer uitleg? Is "No" wel het goeie antwoord eigenlijk?

1.3 Validation

Uitleg

1.4 Questions

1. todo
2. todo
3. todo

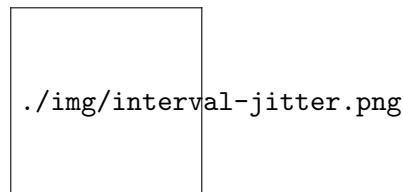


Figure 1: Distribution of intervals.

2 JIWOYIO Linkdrivers

2.1 JIWOYIO driver components

Uitleg

2.2 Questions

1. todo
2. What!? ... You want us to tell you how the tool should work? This isn't software specification, and even worse, the tool is not the subject, it's the tool...
3. Zucht...

2.3 JIWOYIO driver components in the lab

report

2.4 Questions

1. todo
2. todo

3 Controlling JIWOY with QNX & CSP

3.1 Test at the lab

report

3.2 Questions

1. todo
2. todo

3.3 Further functionality

explain we didn't have time and it's not our fault

3.4 Questions

1. todo
2. todo
3. todo
4. todo