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Scheduled protocol programming

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Stellingen

behorende bij het proefschrift
"Scheduled Protocol Programming"
van Kasper Dokter

1. Protocols and scheduling strategies are essentially the same. [Chapter 1]
2. Reo and BIP without priority are equally expressive. [Chapter 2]
3. Compositional priority can be expressed with soft constraint automata. [Chapter 3]
4. Work automata adequately model continuous concurrent execution. [Chapter 7]
5. The inherent concurrency of Reo connectors is inadequately represented by their usual semantics, such as timed data streams or constraint automata.
6. The use of truly concurrent intermediate representations in compilation is underestimated.
7. The connection between concurrency and geometry is not fully exploited and requires further investigation.
8. The most readable software evolves from a script.
9. Scientific research is a creative process that cannot be scheduled.
10. Always threaten checkmate in one.