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## Software Design in the Many-Cores era - Lecture 3

*Thursday 28 August 2014 09:45 (1 hour)*

Development Patterns for Parallel Software Development

The focus of this lecture lies on repeating a few design patterns of sequential software. It then discusses under which conditions these can be transformed into parallel design patterns. It discusses how different level of constraints affect the scaling of the parallel patterns shown.

**Presenters:** HEGNER, Benedikt (CERN); PIPARO, Danilo (CERN)

**Session Classification:** Base Technologies