Chair for Integrated Systems
TUM Department of Electrical and Computer Engineering
Technical University of Munich

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Seminar

[MSCE] A Survey on Inter-Process Communication

Inter-Process Communication (IPC) is a major factor limiting the performance of applications running on today's multi-core systems. Efficient communication is essential to utilize multiple cores for one application, with Shared Memory and Message Passing being the two major approaches used.

This seminar should give an overview of the state of the art in IPC and highlight the differences between various approaches.

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