

Validation of software development and analysis tools using TraCIM (ValTraC)

Project management: Prof. Dr. Bernd Müller

Summary: The project will undertake two activities, one associated with each of the project's objectives: 1. The establishment of guidelines on how developers of general mathematical software tools, such as National Instruments, can communicate with the TraCIM system for the purpose of validating those tools. Section 2 The establishment of guidelines on how users of software development and analysis tools, such as National Instruments products, can communicate with the TraCIM system for the purpose of validating functions developed using those tools. These activities align with the needs identified by the primary supporters, who require specific guidance on how to apply the outputs of JRP NEW06 to their own instances of software development.

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Organisational unit: Faculty of Computer Science/IT

Research area: Digitization and Industry 4.0