Linear algebra and parallel algorithms at CERFACS

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- Reliability of computations (rounding errors, etc...)

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- Relations with the other teams and with the industrial partners

Research themes

- Direct and iterative methods for linear systems

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- Qualitative computing
- Open source software

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- Organization of meetings (small and large): Sparse Days, St Girons I and II, Precond07, ...

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- There was always several post docs in the team

International relations

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- This is a very important point for CERFACS international visibility

Solving industrial problems

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- Fluid mechanics

One of the CERFACS meetings (Sept 2000)

A Scotsman at work (Sept 2002)

A study of parallelism