

VOPAMP

Working towards a programming tool adapted to production equipment

BUDGET

€416K

GRANTS OBTAINED

€195K

ANR FUNDING

2009 - 2012

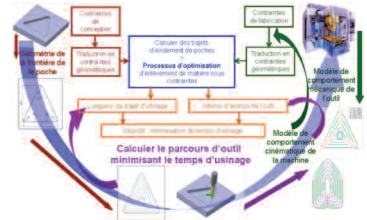
THE PROJECT

The objective of this project is to carry out prospective research to advance the programming and control of production equipment in parts manufacturing processes.

The study aims to carry out research work with a view to optimising the use of production equipment. This objective will be achieved by solving three problems:

- the introduction of a method of calculating trajectories by constrained optimisation
- appropriate modelling of the mechanical behaviour of the production equipment structure
- the definition of a trajectory description format coherent with the two items above

ViaMéca
French mechanical cluster



PROJECT SPONSOR

XLIM

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