

# Automotive vehicle fuel consumption optimiser based on Dynamic Programming

## Contact information

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## Technological Offers type

Software

## Where?

Machine Engineering and Laser Applications Research Group University Automotive Research Institute (INSIA) Vehicle and Transport Safety and Environmental Impact Research Group (GIVET)

## Software description

This program has two very different parts. On the one hand, a series of programs in Matlab that implement a fuel consumption model, and on the other, a Java application that implements an adaptation of Dynamic Programming to optimise an automotive vehicle's fuel consumption.

## Reference

M-9314/2010