



Published on *CD-adapco* (<http://www.cd-adapco.com>)

[Home](#) > Optimization of Under-Relaxation Factors and Courant Numbers for the Simulation of Sloshing in the Oil Pan of an Automobile

Optimization of Under-Relaxation Factors and Courant Numbers for the Simulation of Sloshing in the Oil Pan of an Automobile

Date:

Wednesday, July 31, 2013

 [Swathi Satish_NITKarnataka.pdf](#)^[1]

Author Name:

Swathi Satish

Mani Prithiviraj

Sridhar Hari

Author Company:

National Institute of Technology, Karnataka

Products:

[STAR-CCM+®](#)^[2]

Industries:

[Academic](#)^[3]

[Ground Transportation](#)^[4]

CD-adapco is the world's largest independent CFD focused provider of engineering simulation software, support and services. We have over 30 years of experience in delivering industrial strength engineering simulation.

Source URL: http://www.cd-adapco.com/technical_document/optimization-under-relaxation-factors-and-courant-numbers-simulation-sloshing-oil?page=39

Links:

[1] [http://www.cd-](http://www.cd-adapco.com/sites/default/files/technical_document/pdf/Swathi%20Satish_NITKarnataka.pdf)

[adapco.com/sites/default/files/technical_document/pdf/Swathi%20Satish_NITKarnataka.pdf](http://www.cd-adapco.com/sites/default/files/technical_document/pdf/Swathi%20Satish_NITKarnataka.pdf)

[2] <http://www.cd-adapco.com/products/star-ccm%C2%AE>

[3] <http://www.cd-adapco.com/industries/academic>

[4] <http://www.cd-adapco.com/industries/ground-transportation>