



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

[Home](#) > Simulation of a vane cell oil pump

---

## Simulation of a vane cell oil pump



### Author Company:

Daimler AG

### Author Name:

Thomas Fischer

Ulrich Stubbemann

Jan Fischer

Kai Fellmann

### Industries:

[Ground Transportation](#) [2] ? [Ground Transportation - Application](#) ? [Aerodynamics](#)[3]

[Ground Transportation](#) [2] ? [Ground Transportation - Sub-Industry](#) ? [Automotive](#)[4]

[Ground Transportation](#) [2] ? [Ground Transportation - Sub-Industry](#) ? [Commercial Vehicles](#)[5]

[Ground Transportation](#) [2] ? [Ground Transportation - Technology](#) ? [Optimization](#)[6]

### Products:

### Conference:

[STAR Global Conference 2012](#)[7]

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/presentation/simulation-vane-cell-oil-pump>

### Links:

[1] [http://www.cd-adapco.com/sites/default/files/Presentation/Automotive12\\_DaimlerAG\\_TF\\_US.pdf](http://www.cd-adapco.com/sites/default/files/Presentation/Automotive12_DaimlerAG_TF_US.pdf)

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

[3] <http://www.cd-adapco.com/industries/ground-transportation/%E7%A9%BA%E6%B0%94%E5%8A%A8%E5%8A%9B%E5%AD%A6>

[4] <http://www.cd-adapco.com/industries/ground-transportation/%E6%B1%BD%E8%BD%A6>

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

[6] <http://www.cd-adapco.com/industries/ground-transportation/%E4%BC%98%E5%8C%96>

[7] <http://www.cd-adapco.com/conference/star-global-conference-2012>