

Kooperationsveranstaltung
asc(s , VDC Fellbach, TU Berlin

“Kompetenzatlas Fahr Simulator”

FKFS – Pfaffenwaldring 12, 70569 Stuttgart
7. Juli 2015 | 13:45 Uhr

Project Appetizers können einen oder mehrere der nachfolgenden Themenbereiche umfassen:

- Virtueller Fahrversuch
 - Fahr Simulator (Soft & Hardware)
 - Fahrerassistenzsysteme
 - Hardware-in-the-Loop (HiL)
 - Software-in-the-loop (SiL)
 - Navigation-in-the-loop
 - Human-in-the-Loop (HMI)
 - Human Machine Interface
 - Verkehrsflussoptimierung
- ... und verwandte Themen

Project Appetizers können bis zum 26. Juni 2015 bei der asc(s Geschäftsstelle eingereicht werden.

Titel / Acronym:

Company / Institution:



1.1. Motivation / Challenge:

Text

Contact Person:

John Doe

Potential partners* :

company A, institution B

Funding project*: yes / no

Industrial project*: yes / no

Project duration (month)*: xx

Estimated budget (T€)*: xxx

*optional information

1.2. Project Goal:

Text

1.3. Expected results:

Text

1.4 rough time schedule

Kick-off Project

Milestone-1

Milestone-2

Milestone-3

Milestone-xy

End of the project



PROJECT APPETIZER

CAE degree of innovation	
➤ Use of HPC	
➤ IT	
➤ Numerics / Mathematics	
➤ Modelling	
➤ Process + Data	
➤ Visualization	
CAE direction of impact	
➤ Closing methodological gaps	
➤ Improving performance	
➤ Increase forecasting accuracy	
➤ New application	
➤ Coupling application areas	
Requirements	
➤ Legal requirements	
➤ Customer requirements	
➤ Internal regulations	
➤ Cost-saving	
➤ Faster product development	

Environmental relevance	
➤ Reduction of emissions	
➤ Reduction of noise	
➤ Resource-saving	
CAE classification	
➤ CAE simulation	
➤ Optimization	
➤ Numerics and robustness	
➤ Multi physics	
➤ Other	

Please tick as appropriate.

Please send your
Project Appetizer to
alexander.walser@asc-s.de
by June 26, 2015 at the latest.

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