

KULI advanced – Interfaces & Optimization



Description

Add-on module to KULI base or KULI hvac

- Integration of 3D-effects from CFD analysis
- Open Interface to other programs
- Toolbox for automatic variations and optimization

Features/Specifications

cfD

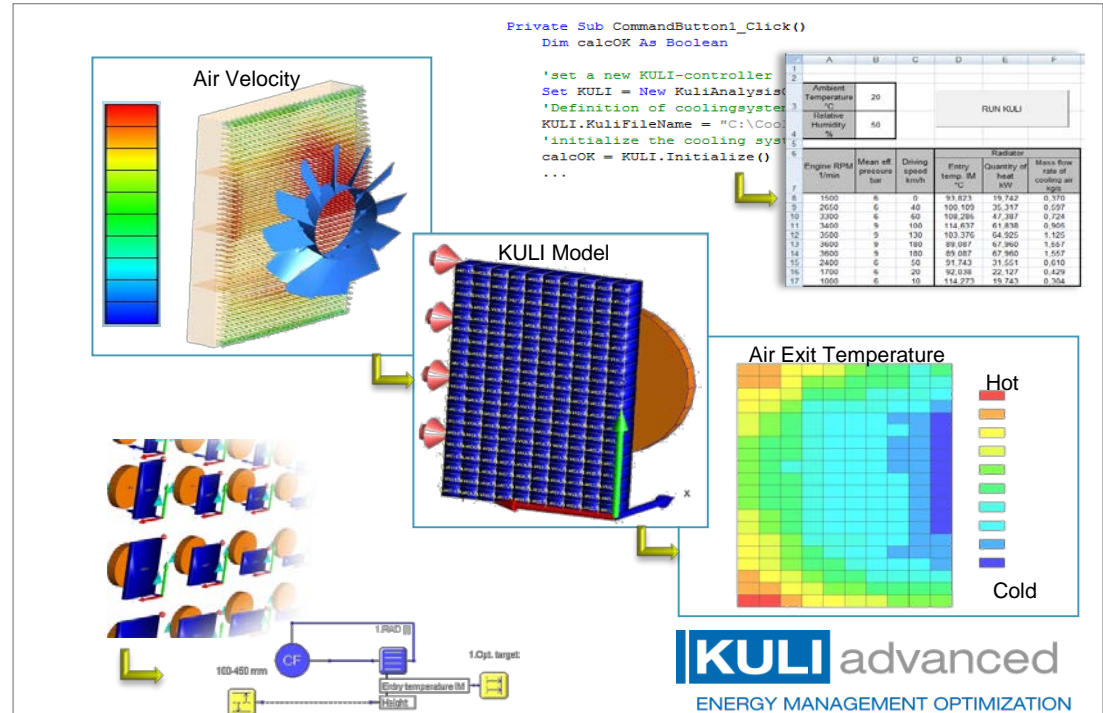
- Input details of a given 3D velocity distribution
- Outputs local heat transfer rates and air temperatures
- Reduces the computation time of underhood flow projects dramatically

com

- Built-in set of COM-commands to control KULI from other programs (e.g. Excel®, Matlab®, ...)
- Integration in complete vehicle simulation tools or in-house applications

optimize

- Vary any number of parameters in one simulation
- Optimize specified parameters according to defined targets



Innovation Pillars



SMARTER



SAFER



LIGHTER

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