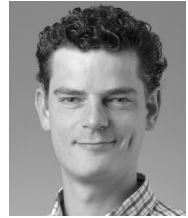


“How to Get Simulation Better Accepted”

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Abstract:

As it is for many other technical problems, also for simulation the human being himself is often the actual centre point. Users of simulation / CAE engineers often are under pressure caused by missing acceptance and lack of credibility. For this reason sometimes the real chances of simulation are not utilised and potential cost savings are not understood. Especially in companies not yet having introduced the simulation into the complete process or if it is planned to change existing simulation methods, CAE engineers are fighting against Non-CAE-engineers. GKN will show an example of an optimization problem for an Off-Highway Trailing Arm, how to solve interpersonal issues considering three golden rules and to get more energy for the actual specific technical problem, which was solved at least.

Keywords:

- Simulation
- Development Process
- Optimization