

List of Publications

- Meinel, M., Einarsson, G.O.: [The FlowSimulator framework for massively parallel CFD applications](#). PARA Conf., 6–9 June, 2010, Reykjavik, Iceland, 2010
- Reimer, L. et al.: [Multidisciplinary Analysis Workflow with the FlowSimulator](#). In Benoit, C. (ed.): [Proceedings of the Onera Scientific Day 2012—CFD Workflow: Mesh, Solving, Visualizing](#). 3 Oct, 2012, Paris, France, 2012
- Reimer, L. et al.: [The FlowSimulator—A software framework for CFD-related multidisciplinary simulations](#). NAFEMS Conf.: [Computational Fluid Dynamics \(CFD\) – Beyond the Solve](#). 2–3 Dec, 2015, Munich, Germany, 2015
- Reimer, L., Heinrich, R., Ritter, M.R.: [Towards Higher-Precision Maneuver and Gust Loads Computations of Aircraft: Status of Related Features in the CFD-Based Multidisciplinary Simulation Environment FlowSimulator](#). In: 21st STAB/DGLR Symposium on New Results in Numerical and Experimental Fluid Mechanics. 142, Springer. 21st STAB/DGLR Symposium, 6–7 Nov, 2018, Darmstadt, Germany, 2019
- Reimer, Lars und Heinrich, Ralf und Geisbauer, Sven und Leicht, Tobias und Görtz, Stefan und Ritter, Markus Raimund und Krumbein, Andreas (2021) [Virtual Aircraft – Technology Integration Platform: Ingredients for Multidisciplinary Simulation and Virtual Flight Testing](#). In: AIAA Scitech 2021 Forum. AIAA SciTech Forum, 2021-01-11 - 2021-01-21, Virtual Event. doi: 10.2514/6.2021-1202. ISBN 978-162410609-5.