# List of Publications Related to VIRTTAC

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This document gathers the references to all VIRTTAC-related publications. Some of these publications directly describe the VIRTTAC family, one of its models, or new functionnalities/workbenches built upon VIRTTAC. Publications using the VIRTTAC models are also listed hereafter, provided that the authors or anyone else notify the VIRTTAC developers, e.g. through the contact email address VIRTTAC@dlr.de.

VIRTTAC and the development of VIRTTAC-Castor has been presented in the two papers [1, 2].

## References

[1] Christoph Deiler and Nicolas Fezans. VIRTTAC - A family of virtual test aircraft for use in flight mechanics and GNC benchmarks. In *Proceedings of the 2019 AIAA SciTech Forum*, San Diego, CA, USA, Jan. 2019. DOI: 10.2514/6.2019-0950.

[2] Nicolas Fezans and Christoph Deiler. Inside the virtual test aircraft (VIRTTAC) benchmark model: Simulation architecture. *Simulation Notes Europe SNE 29(1), 2019, 1-12*, 29(1), 2019. PDF DOI: 10.11128/sne.29.on.10461.