

References

- [1] Horizon 2020 European Union Funding for Research & Innovation, "Clean Sky," [Online]. Available: <https://www.cleansky.eu/>. [Accessed 08 07 2019].
- [2] M. D. Maughmer and D. M. Somers, "Design and Experimental Results for a High-Altitude, Long-endurance Airfoil," *Journal of Aircraft*, vol. 26, no. 2, pp. 148-153, February 1989.
- [3] Dassault Systèmes, "XFlow Brochure," 2019. [Online]. Available: <https://www.3ds.com/>. [Accessed 26 06 2019].
- [4] D. M. Holman, R. M. Brionnaud and Z. Abiza, "Solution to industry Benchmark Problems with the Lattice-Boltzmann Code XFlow," in *European Congress on Computational Methods in Applied Sciences and Engineering (ECCOMAS 2012)*, Vienna, 2012.
- [5] J. D. Anderson, in *Fundamentals of Aerodynamics*, 5 ed., McGraw-Hill, 2011, pp. 728-737.
- [6] C. D. Harris, "NASA supercritical airfoils: A matrix of family-related airfoils," NASA, 1990.
- [7] A. Busemann, "Aerodynamischer Auftrieb bei Überschallgeschwindigkeit," in *5th Volta Conference*, Rome, 1935.