## International Baccalaureate: Extended Essay

Physics

Title: Vortex Shedding Frequency

**RQ:** How does the geometry of a bluff body impact its vortex shedding frequency

Word count: ...

## Contents

## **Bibliography**

- Einstein, Albert, et al. Can Quantum-Mechanical Description of Physical Reality Be Considered Complete? Princeton UP, 1935.
- Hawking, Stephen W. "Particle Creation by Black Holes". Communications in Mathematical Physics, vol. 43, no. 3, 1975, pp. 199–220. https://doi.org/10.1007/BF02345020.
- NASA. "The Future of Space Exploration", 2024, www.nasa.gov/future-space-exploration. Accessed 7 Feb. 2025.
- Organization, International Baccalaureate. Extended Essay Guide. 2022. www.ibo.org/globalassets/publications/ee-guide.pdf. Accessed 7 Feb. 2025.