# **Bluff-Body Turbulence**

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### Nomenclature

 $\rho$  = density,  $kg/m^3$ 

Subscripts

 $()_{\infty}$  = freestream quantity

Acronyms

CFD = Computational Fluid Dynamics

#### I. Introduction

Real World Applications
Driving Physical Phenomena
Historical Study

# **II. Experimental Methods And Results**

### III. Computational Methods and Results

#### A. Turbulence Modeling Aspects

# IV. Current State of Bluff-Body Turbulence

Current State of Knowledge

Remaining Challenges

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# **V. Conclusions**

# Acknowledgments

# Example citations

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### References

[1] Nakamura, Y., "Bluff-body aerodynamics and turbulence," *Journal of Wind Engineering and Industrial Aerodynamics*, Vol. 49, No. 1, 1993, pp. 65 – 78. doi:https://doi.org/10.1016/0167-6105(93)90006-A, URL http://www.sciencedirect.com/science/article/pii/016761059390006A.