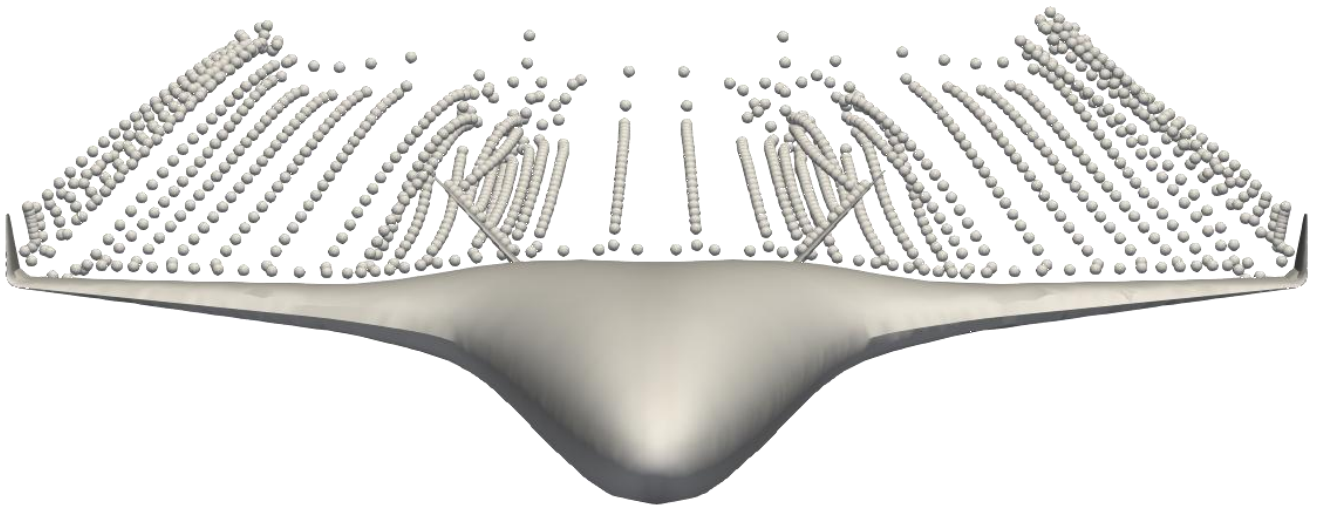


A High Order Panel Method With Vortex Particle Wake

Luca Flick-Kaiser

The ability to rapidly analyze a wide range of configurations is critical to the aircraft design process. This research implements a panel method capable of characterizing the flow around complex geometries. This approach enables efficient aerodynamic predictions with sufficient fidelity for early-stage design and analysis.



Monday, June 8th | 10:15-12:00 PM | Building 192 - 321