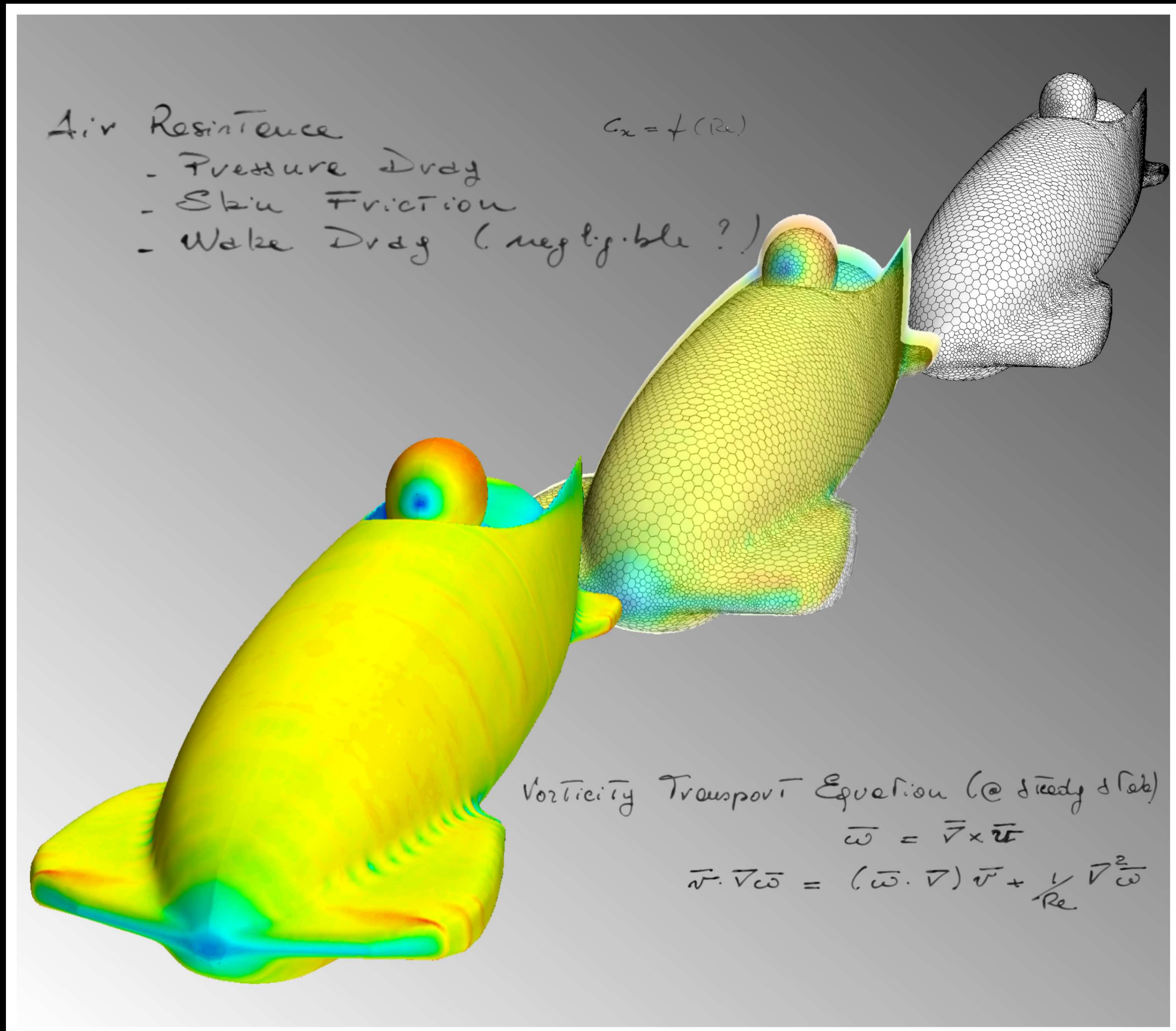
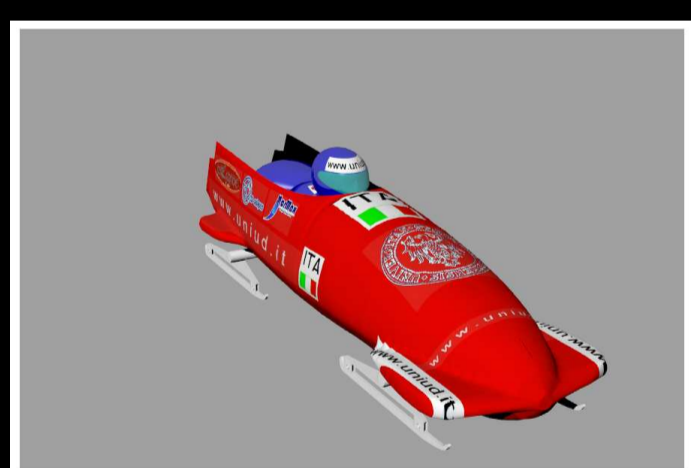


Università degli Studi di Udine

Sport Aerodynamics

Bobsleigh World Championship 2008



**Objective:** Participate to the next Bobsleigh World Championship (Altenberg - Germany, 2008)

**Research Team:** A. Soldati, S. Filippi, G. Miclet, M. Campolo, M. Andreoli, F. Sbrizzai, G. Moretti.

**Methodology:**

- ◇ Reverse engineering;
- ◇ CAD 3D: digital mock-up and rendering;
- ◇ Computational fluid dynamics;
- ◇ Experimental tests;
- ◇ Fast prototyping;
- ◇ Shell moulding;