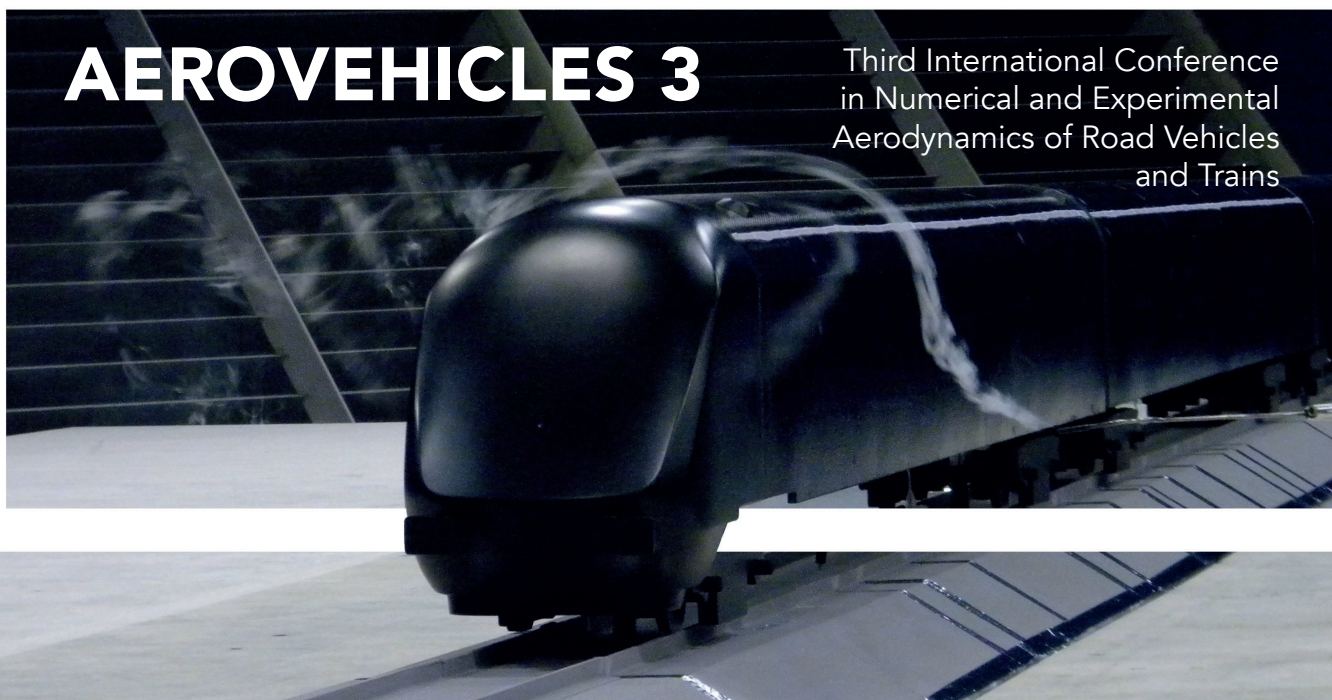


AEROVEHICLES 3

Third International Conference
in Numerical and Experimental
Aerodynamics of Road Vehicles
and Trains



13-15 June 2018 / Politecnico di Milano / Milano - Italy

AEROVEHICLES 3 is meant as a place where engineers and researchers can exchange their ideas in **GROUND VEHICLE AERODYNAMICS**.

The event is a forum for **ENGINEERS AND SCIENTISTS FROM INDUSTRY** - manufacturers and operators of road vehicles and trains - **AND UNIVERSITIES** for presentations and discussions of the relevant advances in vehicle aerodynamics techniques.

The **ABSTRACTS** are invited but not limited within following subjects:

- CFD simulations of vehicle flows (DNS, LES, URANS and related techniques)
- Novel experimental techniques applied in vehicle aerodynamics
- Flow control applied to road vehicles and trains
- Aerodynamic shape optimization of vehicles
- Predictions of rapid changes in vehicle flow including wind-gust effects, overtaking, passage of other vehicles vehicle or infrastructure etc.
- Numerical and experimental explorations of new techniques for drag reduction such as platooning (traveling in convoys)

DEADLINE for abstract submission: **FEBRUARY 28th, 2018**

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