

Paolo Astori

Curriculum Vitae – updated September 2011

Born in Milano, Italy, 1963.

- Degree in Aeronautical Engineering at Politecnico di Milano in 1989.
- Ph.D. in Aerospace Engineering at Politecnico di Milano in 1994.
- Assistant professor since 1999 at Politecnico di Milano.
- Assistant professor in 2002 and 2003 at Technische Universiteit Delft, Netherlands.

Educational activity

- Course of *Aircraft Systems* 1998-2001, 2004-2008, 2011.
- Course of *Numerical Modelling of Aircraft Systems* 2004-2009.
- Course of *Structural Crashworthiness* in 2005.

Research activity

- *Aircraft systems*: numerical modelling and analysis.
- *Structural crashworthiness and cabin safety*: numerical modelling, analysis and experimental activity; European projects (Ecosafe, Helisafe, Helisafe TA); member of Sailplane Development Panel in OSTIV – Organisation Scientifique et Technique Internationale du Vol à Voile 2009-2011.
- *Biomechanics of impacts*: numerical modelling, analysis and experimental activity; European projects (Helisafe, Helisafe TA).