

# 8<sup>th</sup> EUROPEAN WORKSHOP ON AIRCRAFT DESIGN EDUCATION

## EWADE 2007

### LIST OF PRESENTATION

AUTHORS	INSTITUTION	TITLE OF PAPER	###
D. Schmitt	retired, Germany	Airbus International Research Network - Chances for Universities	
V. Vasiliev	Russian State Technology University	New Airframe Composite Material Structure	1.1
S. Chiesa, N. Viola	Politecnico di Torino	Advanced Ultra-Light and UAV Synergic Family Studied at Politecnico di Torino	1.2
J. Juracka	Brno Technical University	Research and Development Projects as Education Support	2.1
B. Gati	Budapest University of Technology and Economics	The OPEN AIRborne Test Platform Project	2.2
E. Torenbeek	retired, The Netherlands	Aerodynamic Performance of Wing-Body Configurations: A Progression from the Conventional Subsonic Wing Plus Body Airliner to the Flying Wing, and some Additional Observations on Blended Wing-Body Airliner Designs	3.1
F. Nicolosi	University of Naples "Federico II"	1. Aircraft Design Education at University of Naples, ADAS Software 2. Light Aircraft Design at University of Naples - The Role of Wind-Tunnel Tests	3.2
H. Ross	IBR, Germany	Thrust Vectoring for High Angle of Attack: The Historic X-31 Program	4.1
C. Jouannet, P. Berry	Linköpings Universitet	Raven - A Dynamically Scaled Business Jet	4.2
T. Young	University of Limerick	The AIAA Design, Build, Fly (BDF) Contest	5.1
V. Komarov	Samara State Aerospace University	Modern Trends in Airframe Structural Design	5.2
R. Martinez-Val	Universidad Politecnica Madrid	The Evolution of Jet Airliners Observed through the Range Equation	6.1
D. Scholz	Hamburg University of Applied Sciences	A Student Project of a Blended Wing Body Aircraft – From Conceptual Design to Flight Testing	6.2
V. Zhuravlev	Moscow Aviation Institute	Creation of Requirements and Set of Mission Specifications, Preliminary Design and Effectiveness of Aviation Systems: Main Tasks, Approaches, Education	7.1
D. Rivas	University Seville	1. A MATLAB Tool to Compute Fuel Consumption in Global Trajectories 2. Introducing EWADE 2009 in Seville	7.2

NOTE: Session 1-2 will be held on Wednesday, Session 3-5 on Thursday, Session 6-7 on Friday.