## CURRICULUM VITAE



<u>Name</u>		SCHMITT, Dieter Georg
<u>Born</u>	22.06.1942	In Frankfurt/Main; Germany
School	1949 -1961 1961	Primary and Grammar school in Frankfurt/Main Examination "Abitur"
Professional education	1961 - 1968	Student "Mechanical Engineering" at Technical University in Darmstadt/Germany
	5/1968 – 12/1975	Scientific Assistant at Institute of Aeronautics in Darmstadt (Prof. X. Hafer)
PhD Degree	10/1976	Doctor degree "DrIng." from Technical University Darmstadt with a thesis entitled "Influence of sweep variation on the handlings characteristics of a variable sweep wing aircraft"
Industry carreer	1/1976 – 5/1980	Flight Mechanics Engineer at MBB in Hamburg: Involvement in Tailplane design for A300 B10, A310 etc.
	6/1980 – 9/1985	Manager "Aerodynamics" at Airbus Industrie in Toulouse: Coordination of all aerodynamic aspects within Airbus Industrie incl. Windtunnel to flight test correlations
	10/1985 – 9/1990	General Manager "Research and Technology" at Airbus Industrie: Build-up of a new department for research and technology within Airbus Industrie. Harmonization of partners research activities and presentation of research programmes to airlines.
	10/1990 – 9/1994	Vice president "Future Projects" at Deutsche Airbus in Hamburg: Responsible for all Airbus related new projects as well as Supersonic Commercial Transport (SCT), Military transport aircraft (FLA) and new 100 seater aircraft.
	10/1994 - 3/1996	Chief Engineer New Projects at Airbus Industrie in Toulouse Responsible for all new Airbus projects and derivative aircrafts (definition of A340-500/600)
Professor at Technical University München D	04/1996 – 9/2002	Nominated Professor (Ordinarius) at the Institute of Aerospace at the Technical University in Munich/Germany (TUM) (Chair for Aeronautical Engineering)
Industry	10/2002 – 6/2007	Vice President "Research & Future Projects Restructuring of Airbus R&T programme with respect to domains, ext. funding, ext partnership, next programme needs and priorities and financial restrictions. Coordinator of Steering Group JTI "Clean Sky"

1.7.2007 Retired from Airbus SAS

Since 7/2007 Independent Aeronautical Consultant

Partner in 2 EC FP7 projects: "MEFISTO" and "CREATE"

Evaluator in national, international and EU research

programs (CS, CS2)

Director Research Center BHL in Munich 10/2008 - 12/2009

Director of "Bauhaus Luftfahrt e.V.", a public/private partnership for research between State of Bavaria and 3

aeronautical companies (EADS, MTU, Liebherr

Aerospace)

Honorary PhD 2005 Honorary PhD from University of Glasgow

<u>Publications</u> More than 80 scientific papers and lectures at national and international

conferences amongst:

- EC Aerodays 2006 in Vienna

- "Airbus A380 - Towards a new Future of Air transport"

- ICAS papers in 1996,1998,2004,2008,2010

- ICAS 2004, Yokohama: "Bigger, Faster, Greener, Cheaper ??"

CEAS papersDGLR papersAIAA papers

<u>Lectures</u> TU Munich: Air Transport System (1996 – 2010)

Aircraft Design (1996 – 2009) Aircraft Subsystems (1996 – 2004) International Aerospace Management

ECATA: "Cabin & Payload System" (1996 – 2007)

"Aircraft Development Process" (1997 – 1999)

ENSAe/ISAE TIs: "Air transport & A/C definition cycle" (2003 – 2010)

The lecture on "Air Transport system" is being held in several international places, like

- GIST, Singapore;

BIT, Peking;

University of Samara, RussiaPoliteknika Rzwszow, Poland;

- University of Warsaw, Poland

Scientific Supervision: 19 PhD thesis as first scientific referee (TUM);

>30 PhD Thesis as second or external referee (>20 in D; 5 in F; 5 in UK)

Memberships: Board member of DGLR 1996 – 2002, DGLR Senate since 1996

Scientific advisor for "Deutsches Museum Muenchen" CEAS chairman of "Air Transport Committee" 2007 - 2008

Member of VDI, ACARE, AIAA,

Member/Partner of EASN, EWADE, ECATA

Member of EC Transport Advisory Group (TAG) 2006-2012

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