

JEAN-FRANÇOIS GAJEWSKI - INSAE ENGINEER

Born on September 14, 1956 at Le Creusot (71) France - Married, two children

254, route de Castres - Levade - 31130 Quint-Fonsegrives

jfgajewski@gmail.com | +33 6 52 93 55 71

PROFESSIONAL CAREER

2021 : FOUNDER OF **SMART^{JFG} Company** (Safety, Maintainability, Reliability, Testability)

2016 - 2021 : AIRBUS SENIOR EXPERT, PROGRAM ADVISOR (Orion, SpaceTug, MoonCruiser, Satellites...)

2011- 2021 : ADS TECHNICAL EXPERT - **AIRBUS GROUP EXPERTS NETWORK** Member, responsible for :

- In-Orbit Feedback (Big Data)
- R&D & Innovation Advanced Studies (MBSE, Health Monitoring...)
- AFIS (INCOSE chapter) "Systems Resilience" Group Chairman
- TRISMAC (NASA-JAXA-ESA) ADS Representative

2005-2011 : RAMS EXPERT "CENTRAL ENGINEERING" DIRECTORATE - **EADS ASTRIUM** - TOULOUSE

2002-2005 : TRANSNATIONAL COORDINATOR (D, UK, F) of the "RAMS & FDIR" Process - **EADS ASTRIUM** - TOULOUSE

1997 - 2003 : EXPERT "SYSTEMS RAMS" - "Earth Observation Directorate" - **MATRA MARCONI SPACE** - TOULOUSE

1993 - 1997 : HEAD of the "Systems RAMS Department" MMS (FRANCE) - **MATRA MARCONI SPACE** - TOULOUSE

1982 - 1993 : PROJECT ENGINEER - SPOT1, ARIANE 4 / 5, SPOT4-Hélios, Columbus - **MATRA SPACE** - TOULOUSE

CURSUS

1980 : Internship @CNES - 31 - Prospective for a Geostationary SarSat Project

1980 : ENSAE Engineer

1977 - 1980 : École Nationale Supérieure de l'Aéronautique et de l'Espace (ENSAE)

1974 - 1977 : Classes Préparatoires - (Lycée Carnot - Dijon - 21)

1974 : BAC E, with honours (Lycée du Creusot - 71)

TRAINING

As of 2010 : Burgundy University Lecturer, "Aeronautical Maintenance"

As of 2009 : EUROSAT Training "On-Board Computers" - "Spatial Experience Feedback"

2006 : "Project Management" (INSA Toulouse)

2005, 2007, 2013 : International Training (1) "Aeronautical Maintenance" Civil Aviation University of China (CAUC) de Tianjin, (2) Séminaire IAS (Institut Aéronautique et Spatiale) "Satellite Availability-Reliability", China Aerospace Science and Technology (CAST), (3) "FDIR Engineering" (Failure Detection Isolation & Recovery), China Academy of Space Technology (CAST IAS)

2003 : Chevalier de l'Ordre des Palmes Académiques

1992 - 2018 : ISAE, "Systems RAMS" - Training Chairman

1990 - 2021 : ADS Space Campus RAMS Instructor with transfer to Russia, China, Chili, Vietnam, Brazil

1985 - 2015 : ISAE, "Probabilities" Training Chairman (Mathematics Department)

LANGUAGES

English (spoken and read) • German (some basics) • Polish (spoken and read)

HOBBIES & SPORTS

Reading (literature, philosophy, sciences) • Fencing / Cycling