



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Alessandra Rea**

Nationality **Italian**

Occupational field **Aviation Psychology, High Reliability Organization, Human Resources**

Work experience

Dates, job or position held, main activities and responsibilities

- **2024-present Monina Corporate Sailing: trainer**
 - ✓ training consultant and trainer
- **2019-present ITAPA- Italia Associazione Psicologia Aviazione: President**
 - ✓ Founding Member and current President
 - ✓ Design, development and teaching in different courses about Aviation Psychology, Support Programme, Stress and Fatigue Management
- **2007-present Air Dolomiti Linee Aeree: Aviation Psychologist**
 - ✓ Design, development and training of Human Factor courses for pilots and flight attendants
 - CRM training
 - Notechs training and evaluation techniques for pilots and flight attendants HF for Safety Department
 - ✓ Design and implementation of Support Programme in fulfillment of the EASA requirements (EU 1046/2018). Aviation Psychologist in charge for the program (n.745 flight personnel)
- **2003-present ENAV- Ente Nazionale Assistenza Volo: Aviation Psychologist**
 - ✓ Design, development and training of HF (Human Factor) courses for Air Traffic Controller personnel:
 - Hf Instructor- Classroom and Simulator sessions
 - Assessor and on the job trainers- Notechs (no-technical skills) evaluation techniques- Classroom and Simulator session
 - Supervisors: HF and Notechs assessment courses- Tower and Radar
 - Fiso: Human Factor Courses- Classroom and Simulator session
 - HF basic courses for ATC- according to Reg. Eu 34072015 and 893/2023
 - ✓ Design, development and training of NOTECHS (no-technical skills), CRM (Crew Resource Management) and Human Factor Training for Flight Inspection
 - Pilots: CRM Initial and Recurrent Training- classroom and SIM sessions
 - Notechs Profile for Pilots
 - HF courses for Maintenance Part 145
 - Flight Inspection Department courses for ATC and pilots
- **2003-present Azetainfotech, Human Factor Trainer**
 - ✓ Design implementation and teaching of Human Factor in Maintenance Part 145 for different Italian company: Leonardo, Alitalia, Heliwest, Helicopters Italia, Piaggio, Blu Panorama, WindJet et al.
- **2018-2019 Heliprotection, Head of Human Factor Department**
 - ✓ Human factor training manager, project manager, human resource manager. Responsible for Human Factor activities (classroom and SIM) for helicopter, airplane and drone pilots in the Training Centre. NOTECHS design, training and assessment
- **2000-2010 SHL Italia, Human Resource Consultant**
 - ✓ Selection, Assessment and training for several Italian and international companies: American Express, API Petroli, BAT British American Tabacos, Bulgari, Gruppo Ferrovie dello Stato, Gruppo Finmeccanica, Generali Group, HP, Nokia, Oracle, Vodafone et al.
- **1997-2000 ALITALIA Aviation Psychologist and Human Factor Expert**
 - ✓ Internal auditor and consultant for design and delivery of Human Factor and Crew Resource Management Courses

Education and training

- **1994-1996** **Università di Roma 'la Sapienza' Facoltà di Psicologia**
✓ Experimental psychologist: Lectures, researchers, thesis supervisor

Other activities, courses and topic addressed

- 1994 State exam and qualification as psychologist (Reg. number 5697- Albo Psicologi Lazio)
- 1992 University of Rome 'la Sapienza' Degree in Applied Psychology, grade 110/110. Thesis on 'Vineland Adaptive Behavioral Scale'. Topics covered: statistic, adaptive competencies, executive and functional skills
- 1984 Scientific Liceum 'A.Labriola'-High School diploma in science topics

- 2023 EMDR I^ level specialization, EMDR Italia, Rome
- 2022-present Master in Cognitive Behavioural Psychotherapy
- 2010 Air traffic control familiarization with Tower and Radar skills
- 2003 Aeronautical Legislation, Azeta Infotech, Rome
- 2000 Professionalization in testing, selection and assessment of soft skills- SHL Testing, Rome- Italy
- 2000 Master in Psychology and business- C.F.T.A. Consorzio di formazione per le tecnologie avanzate, Rome
- 1994-1996 Aviation Psychology Specialization- Ralli Associated, Rome Italy
- 1992-1994 Internship as Experimental Psychologist- University of Rome 'la Sapienza', Faculty of Psychology

Conferences

- 2024 32th EAAP-European Association for Aviation Psychology, 35th Conference: Science Informing Practice Informing Science”, Atene 23-27 September
- 2024 AEPA- Aniversario de la Fundación de la Asociación
- 2023 1^o Italian Congress on Aviation Psychology: Area of intervention and prospect- Introduction as President
- 2022 Aviation Psychology Course- ITAPA Course 1-4 e 11/13 aprile 2022
- 2021 Aviation Psychology Course - ITAPA, 11-13 e 15/16 marzo 2021
- 2020 ICISF-International Critical Incident Stress Foundation, in Assist Individual in Crisis and Group Crisis Intervention
- 2020 EAAP- European Association for Aviation Psychology- Web Conference Building Bridges- 28 September- 2 October
- 2019 AEPA-Asociación Española de Psicología de Aviación- XII Jornadas, Support Program, Madrid 27 april 2019
- 2018 30th EAAP European Association for Aviation Psychology- Aviation Psychology Conference, 25/27 september 2018 Dubrovnik, Croazia
- 2015 ‘Lessons learned in recent transport disasters. The value of investigations. The role of the human factor’ Camera dei Deputati, Roma 21 maggio 2015
- 2014 ‘The use of Case Study’- Academy ENAV- Ottobre 2014
‘Human Factor and Flight Safety’, 19 marzo 2013, Camera dei Deputati, Rome
- 2012 30th EAAP Conference- Working toward zero accidents, Special Session on Aviation Economics, Villasimius Cagliari 23-28 September
- 2010 63th International Air Safety Seminar- FLIGHT SAFETY FOUNDATION, Milan 2-5 November
- 2010 29th EAAP Conference-Performance, Safety and Well-being in Aviation, Budapest, Ungheria 20-24 September
- 2010 27th EAAP Conference-The Future of Aviation Psychology-Enabling Operational Improvement and Meeting Business Requirements, Valencia, 27-31 ottobre, Spagna
- 2005 Safety Awareness Day- IFATSEA and Italian Flight Safety Association; Roma, 24 marzo, Facoltà di Ingegneria- Università degli Studi di Roma ‘la Sapienza’
- 2004 ‘Managing Error Management’ James Reason Conference, Forlì, 8 ottobre Facoltà di Ingegneria, Università degli Studi di Bologna
- 2004 26th EAAP Conference- ‘Aviation Psychology: Costs and Benefits’- Sesimbra, 3-7 october, Portugal
- 2004 Group Interaction in High Risk Environment- ‘The Better the Team, the Safer the Word’- Zurigo, 6 may, Switzerland
- 2003 Australian Aviation Psychology Symposium: ‘Setting the Standards’ Sydney, 1-5 december, Sydney Australia
- 2003. ICAO- 1^o Jornadas Iberoamericanas De Seguridad Aerea e Istruccion en la Aviacion Civil – Madrid, Spagna

- 2003. ICAO- I° Jornadas Iberoamericanas De Seguridad Aerea e Istrucion en la Aviacion Civil – Madrid, Spagna
- 2003 III° Jornada Nacional de Psicologia de la Aviacion, AEPA – Asociacion Espanola de Psicologia de Aviacion-Madrid Espana
- 2003 Aeronautical Legislation, Azeta Infotech, Rome
- 2001 II° Jornada Nacional de Psicologia de la Aviacion, AEPA - Asociación Espanola de Psicologia de Aviacion Aeropuerto Barajas -Madrid Spagna
- 2000 I° Jornada Nacional de Psicologia de la Aviacion, AEPA - Asociación Espanola de Psicologia de Aviacion Aeropuerto Barajas - Madrid, Spagna
- 2000 2nd International Conference on Fear of Flying Treatment, organizzata dalla Valk e Austrian Airlines-Vienna, Austria
- 2000 24th EAAP CONFERENCE- The Challanges of Civil and Military Aviation Systems to Aviation Psychology- Edimburg, Scotland
- 1999 IV ICAO Global Flight Safety and Human Factor Symposium, Santiago del Chile, Chile
- 1998 23th EAAP CONFERENCE - Aviation Psychology: Enhancing Efficiency and Safety – Vienna, Austria
- 1996 22th EAAP CONFERENCE - Aviation Psychology: a Science and a Profession – Sabaudia, Rome

Personal skills and competences

Mother tongue(s) Italian

Other language(s) English, Spanish

Self-assessment
European level (*)

English

Spanish

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Intermediate	C2	Advanced	B2	Intermediate	B2	Intermediate	B2	Intermediate
C2	Advanced	C2	Advanced	C2	Advanced	ru	Advanced	B2	Intermediate

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences

- Ability to work in teamwork, experience as team leader, ability to work in multi-cultural contest, good communication and negotiation skills, costumer management, resilience ad change adaptability

Organisational skills and competences

- Competency in co-ordination and leadership acquired through project management and department management
- Competent in Human Factor project management involving frontline operators and complex organization
- Co-ordination and integration within organizational department
- Ability in analysis and problem solving about organizational issues
- Experience in scientific and university fields

Technical skills and competences	<p>As Aviation Psychologist:</p> <ul style="list-style-type: none"> • Mastery of all the human factor and aviation psychology subjects • Wide knowledge of human performance in aviation field: flight operations, maintenance, ATC, production, security • Knowledge, competency and experience in Human Factor and Aviation Psychology applied methodologies • Training management: training needs analysis, design, development and realization of training plan and content. • Competent in methodology to develop NOTECHS (no technical skills) profiles. Assessment, training and coaching skills for NOTECHS • Expert Training Instructor <p>As Operational Psychologist in Human Resource:</p> <ul style="list-style-type: none"> • Knowledge, competency and experience in organizational psychology methodologies with references: <ul style="list-style-type: none"> ✓ Organizational need and application analysis, organizational climate assessment ✓ Knowledge and competency in psychometric testing ✓ Knowledge and competency in Assessment and Development Centre methodology ✓ Knowledge and competency in development management methodologies in human resource field ✓ Coacher
Computer skills and competences	<p>Good Knowledge of Office programs. .E-mail and internet browsing programs</p>
Artistic skills and competences	<p>Good creativity skills</p>

Other skills and competences

Academic teaching

- 2017 'The importance of NOTECHS evaluation in pilot selection', Speech in Conference held in Rome during the workshop organized by STASA 'The importance of Human Factor' about 'Human Factor'
- 2005-Present Teaching at Training Academy Enav- Ente Nazionale Assistenza al Volo, Forlì, Italy
- 2015- Speech during Conference ' Lesson learned from transport accident: the value of investigation and human factor role' organized by STASA at Italian Parliament
- 2015 -Human Factor lesson at Faculty of Engineering, University of Rome, 'la Sapienza'
- 2003-2013 -Teaching at Agusta Westland Training Academy- Sesto Calende, Varese, Italy
- 2004-2006 -Teaching at Università degli Studi di Bologna 'Alma Mater Studiorum'- Faculty of Psychology
- 1994-1996 -Teaching at Università degli studi di Roma 'la Sapienza'- Faculty of Psychology

Publications

- A Competency Framework for Aviation Psychologist and Human Factor Specialist in Aviation', Ed. Hogrefe 2023

Membership

- 2019-present ITAPA- Italia Associazione Psicologia Aviazione, President
- 1996- present EAAP- European Association for Aviation Psychology, Senior member
- 1996- present AEPA- Asociación Española de Psicología de Aviación, senior membes
- 1994- present Italian Register of Psychologist, professional psychologist

Certified Instructor

- CRM Instructor according with Annex II to DECISION 2015-022-R
- TRM and Human Factor Instructor according with EU 340/2015
- Maintenance Human Factor Instructor in according with PART 147, PART 66 and PART 145

Driving licence Category B

CV Updated on 1 Agosto 2025

I authorize the processing of my personal data pursuant to Legislative Decree 30 June 2003, n. 196 "Code regarding the protection of personal data".

