

Dear Readers,

We are pleased to present the third issue of the AIRVET Newsletter, to update you on this international initiative supported by the European Commission. AIRVET aims to be an important milestone for the Vocational Education and Training offer of the Aerospace sector, through a comprehensive and high-quality set of activities and materials delivered by an Alliance of experts in the field. We welcome your feedback and remain at your disposal for any questions.

On behalf of AIRVET partners, we wish you a happy reading.

AIRVET Final Conference

[Registration is now open](#) for the AIRVET Final Project Conference, taking place on the 29th of September 2015 at 4pm in Toulouse. The event will take place at the University Paul Sabatier (IRIT) just before the “[5th International Conference on Application and Theory of Automation in Command and Control Systems](#)” (ATACCS), bringing more than 250 players from the aeronautic industry.

The main topic of the conference will be “**Careers, Skills and Human Factors in the aerospace sector – trends and challenges**”, and it will showcase the results achieved by the AIRVET project and include 3 key-note speeches with representatives of AIRBUS and Boeing Research & Technology Europe, gravitating around the following important topics:

- **Human resources in the Aerospace sector:** diversity of jobs and skills required in this global competitive sector;
- **Trends and skills:** main priorities for the sector in the next years and how does this influence the preparation of the human resources.
- **Human Factors in the Aerospace sector:** the importance of Human Factors in all aerospace jobs.

The conference will start at 4pm with a presentation and keynote speech for students (especially university students) and will be followed by a session (from 5.45 pm) of “Industry Talks” with keynote speeches from representatives of Airbus and Boeing Research & Technology Europe to industry representatives and university teachers. The event will end at 7.30pm with a cocktail.

Participation in the conference is free of charge, but with limited number of places. For more details about the conference programme and venue, please follow this [link](#).

[Register now](#). We look forward to seeing you in Toulouse!

Save the date!

Date: 29th of September 2015

Venue: Auditorium Herbrant, IRIT building, Paul Sabatier University, Toulouse – France

Collaboration: The AIRVET final conference will take place before the ATACCS’2015 Conference (more information [here](#))

Contact/information: Ana Ribeiro (project coordinator) ana.ribeiro@inovamais.pt

AIRVET Training materials

AIRVET partners have developed a set of innovative training materials for distinct target groups. The review of the training/skill gaps undertaken within WP2 of AIRVET ([see report here](#)) outlined distinct areas where improvements to the current VET offering within the EU aeronautical industry could usefully be addressed within the human factors subject area.

AIRVET curricula

Based on the results of the needs assessment to the aviation industry and other relevant stakeholders, the AIRVET Alliance developed four course curricula with specific targeted modules in Human Factors to meet the needs of the areas identified. Each of the Human Factor modules incorporates the e-learning lessons also developed under AIRVET (see below). We have therefore designed courses and modules in a variety of sizes fit for a variety of purposes in an attempt to provide a wide range of training possibilities that suit several types of participants.

AIRVET e-learning sessions

We have developed 9 e-Learning lessons addressing 3 topics corresponding to learning objects targeted at different audiences: Students/future workers, maintenance technicians and airport operation workers. The content of the e-Learning lessons is closely related with other outputs of the AIRVET project, namely the four training curricula defined; they can be used as “self-standing” training materials and also as support materials to cover specific themes of the four Human Factors curricula.

All materials are available in 6 languages: English, French, Italian, Polish, Portuguese and Spanish. Can be downloaded free of charge, [here](#).



ON AIR:

Toulouse, where the AIRVET final conference will take place, is the center of the European aerospace industry, with the headquarters of Airbus, the Galileo positioning system, the SPOT satellite system, the Airbus Group (former EADS), ATR and the Aerospace Valley.

The city also hosts the European headquarters of Intel and CNES's Toulouse Space Centre (CST), the largest space center in Europe. Thales Alenia Space, and Airbus Defense and Space, Airbus Group's satellite system subsidiary, also have a significant presence in Toulouse.

The University of Toulouse is one of the oldest in Europe (founded in 1229) and, with more than 103,000 students, is the fourth-largest university campus of France. The AIRVET partner IRIT (*Institut de Recherche en Informatique de Toulouse – Toulouse Institute of Computer Science Research*) represents one of the major actor of the French research in computer science in particular in Human Machine interaction applied to the aerospace field.



CONSORTIUM

