





A Walk through Space

The book on space technology for all audiences

A Walk through Space brings the fundamentals of space devices and technologies closer to the general public, showing the benefits they provide to the quality of people's lives. The book is a publication of the Spanish space industry, represented by the ProEspacio Commission of TEDAE, with the collaboration of the European Space Agency.

Madrid, April 16th, 2013.- The book A Walk through Space was presented today at ESAC, the facilities of the European Space Agency (ESA) in Villanueva de la Cañada (Madrid). The ceremony was attended by the Spanish ESA astronaut Pedro Duque, author of the foreword; Anton Cuadrado, Delegate of TEDAE's ProEspacio Commission, and Alvaro Gimenez, Director of ESAC and Director of the ESA's Science and Robotic Exploration Program.

A Walk through Space is another example of the continued informative effort made by the Spanish space industry, which has always been actively working to highlight the benefits that space infrastructures provide on a daily basis to our lives, which nonetheless go almost unnoticed.

The book uses simple language and a very attractive look to bring the space closer to the public. In this book, young children will see a spectacular world, typical in the movies, and they will gradually discover that outer space is much more realistic and practical than they think. Young students will find a new alternative to their professional future in it. Ultimately, any reader can learn how the launchers or satellites work and how they benefit our lives, protect the health of the planet and stimulate the economy.

Astronaut Pedro Duque has contributed to the book as *godfather* and author of the foreword. Undoubtedly, he is the leading figure of space in Spain, having contributed to raise awareness on the benefits provided to our society's daily life by the technologies developed by the space industry. The support of the ESA, which also participates in its contents, represents an invaluable help to make known the activities of the Spanish space sector through this book.

With the aim of expanding its dissemination among all audiences, in addition to hard copy, the book can be consulted and downloaded free of charge from the websites of TEDAE (www.tedae.org) and the ESA (www.esa.es).

About the Proespacio Commission of TEDAE

TEDAE's Proespacio Commission gathers the companies developing space activities that are associated in TEDAE. TEDAE is the Spanish Association for Defence, Aeronautics and Space Technologies. In total, they are 19 companies covering all areas of activity within the space sector: flight segment and ground segment for satellites, launchers and orbital infrastructure, and satellite operation and exploitation. Altogether, these activities reached a turnover of more than Euros 530 million and an employment figure of over 3,100 jobs, in 2011.

About the European Space Agency in Spain

- The European Space Agency is the gateway to space for the European continent. It has the mission of setting up the development of the European space capability and ensuring that investment in space activities continues to deliver benefits to the citizens in Europe.
- The ESA consists of 20 Member States. The coordination of the economic and intellectual resources of its members allows carrying out programs and activities of greater scope than by any single European country.
- The ESA has 6 centres in Europe among which is ESAC, the European Space Astronomy Centre, located in the outskirts of Madrid which houses the scientific operations centres and the scientific archives of astronomy and planetary missions of the ESA.

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Antón Cuadrado, delegado de la Comisión ProEspacio de TEDAE, Álvaro Giménez, director de ESAC y director del Programa Científico y de Exploración Robótica de la ESA, y Pedro Duque, astronauta español de la ESA, en la presentación del libro "Un Paseo por el Espacio"



Pedro Duque, astronauta español de la ESA fotografiado con escolares en la presentación del libro "Un Paseo por el Espacio"