



Amelia Ortiz-Gil (Universidad de Valencia)

Resumo

The development of outreach resources that take into account the different learning styles of the public is beneficial for everyone and a good way to include people with disabilities in our activities. I will explain briefly the basics of the Universal Design for Learning that can help to develop more inclusive materials and activities, which will allow you to reach to a wider audience and to find more effective ways to communicate science.

Bio

Amelia Ortiz-Gil has a PhD in Physics by the University of Valencia (Spain) and has carried her research in the topics of the Carte du Ciel photographic catalogue, the Lyman alpha forest and the physical properties of galaxy clusters at different research centres around the world. Lately she has focused on the fields of astronomy outreach and education, in particular the development of inclusive activities for all publics. She is the coordinator of the award-winning project “A Touch of the Universe” which has developed tactile models of planetary bodies specially designed for the blind. She is currently the Chair of the International Astronomical Union Working Group on Astronomy for Equity and Inclusion.