

Title: The Universe for everybody: a journey through astronomy public engagement

In this talk, I will introduce what is public engagement of science and present a number of outreach and education activities and projects I've co-created over the years. These include the communication of ESA's Rosetta and Gaia missions as well as educational resources produced by INAF, such as the International Code Hunting Game, Cody Maze and the Play. Inaf platform, with materials to teach astronomy while practicing digital skills and computational thinking, or the Play Decide debate format dedicated to the societal impact of large astronomical infrastructure. Finally, I will also mention a recent science-art project, "A sign in space", which invited the global public to the challenge of decoding a (mock) message from extraterrestrial civilisation.