

IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM (E1)
Interactive Presentations - IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM (IP)

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“MUM IN SPACE”, A SPACE OUTREACH PROJECT FOR PARENTS AND TEACHERS OF YOUNG
CHILDREN

Abstract

It is hard to imagine accomplishing goals of the first article of the Outer Space Treaty which, among other things, states - "The exploration and use of outer space, ... shall be the province of all mankind." - without the empowerment of families and educators! "Mama u svemiru" (eng. "Mum in Space") is a blog that addresses parents and teachers of children from zero to nine years of age. Stories from everyday life are interconnected with space topics such as space environment, space vehicles, microgravity, remote sensing, and Earth observation, to name a few. Articles are accompanied by PDF tutorials on how to handmade functional textile items for children and household with space motifs. The content is structured in a way that it is easy to process and excerpt valuable lessons about space that can be used in children's upbringing. The selected technique for the practical part is sewing, which makes this campaign unique as well as audiences, the adults, who are often underrepresented in similar activities. The "Mum in Space" is an ongoing project, in a preparatory phase, at the moment. The blog will be written in Croatian and published on the author's personal website. This paper provides detailed description of the "Mum in Space" initiative, the targeted audiences and how their feedback will be gathered, communications strategy, including dissemination through social media, and lessons learnt. It also discusses how the findings can support other space communicators in preparation of similar projects worldwide.