

IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM (E1)
Space for All: Decolonial Practices in Space (2)

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“THE LANGUAGE BARRIER IN YOUNG RESEARCHERS IN INTERNATIONAL FORUMS:
PERSPECTIVES ON MULTICULTURALISM AND ENGLISH PROFICIENCY IN SPACE”

Abstract

This study addresses the impact of English language proficiency and multiculturalism on the participation of young researchers of different nationalities in international aerospace forums. The study is based on the premise that English proficiency is mandatory for effective participation in international forums as it is widely used as the main language in aerospace, but it is recognized that multiculturalism, exchange of ideas and knowledge generation can be affected by this fact. The main objective of the study is to analyze how English language proficiency affects the participation and contribution of young researchers of different nationalities and native languages other than English, and how multiculturalism enriches the dynamics of collaboration and communication in the aerospace sector.

The results are intended to assist in the design of strategies to promote inclusion, equity and diversity in international forums such as the IAC and to identify areas for improvement in language and culture for young researchers.