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A PROPOSAL TO MAKE AN EMERGING SPACE COUNTRY 'SPACE ATTRACTIVE' FOR ITS OWN CITIZEN

Abstract

Mexico as many others developing countries have intention to become an active space player taking different actions, one of them is sending its citizens to the spacefaring nations, such as Japan, the USA, Russia, EU, Canada, among others, to receive training as space engineers/scientists/technologists. However, many of them do no return to their home country to support and boost the space activities, instead they choose to stay in the country they were trained or they move to another spacefaring country. Diverse factors (e.g. low salaries, insecurity and violence, limited budget for space activities, low expectance of professional development) are the reason why the home country is unattractive for these highly skilled people to continue their professional career and personal life. As a result, the emerging space country remains in the same position although the investment had done and their highly skilled people attracted by the spacefaring countries. This paper presents and explains what motivates this people to do not return to their home country as well as a proposal to counteract this reality taking the Mexican case as a baseline. However, it can be extended to others Latin-American countries since most of them are facing similar problems. This work does not present itself as a panacea for the mentioned problem or dismiss the efforts made from spacefaring country perspective, it is just looking to provide an alternative perspective to visualize the mentioned problem