

IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM (E1)
Late breaking abstracts (LBA)

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DEVELOPMENT OF SPACE INNOVATION IN THE EDUCATION SYSTEM

Abstract

Space Education is one of the prime Sustainable Development Goals (SDG) Everywhere in the world because it can affect interconnected goals. The development of education in a global way linked to the industry is one of the promising opportunities to raise the index of sustainable development. The education can be classified as a top priority for most countries because of its impact on the various sectors with highly professional workforce in the advanced technology. The first stage to development of space innovation in the education by establishing space innovation laboratories in 32 colleges crossing Egyptian Universities based on Space Science and Technology Platform (Space Keys). After that going to the Stimulating Innovation and Entrepreneurship, Startups program. The second stage by investing in young people in school students in all educational stages to build their creative capabilities and motivate them to space innovation, through establishing Space science laboratories in 60 schools.