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CUBESAT SATELLITE PROJECTS AND THEIR IMPACT IN SPACE EDUCATION IN
DEVELOPING COUNTRIES

Abstract

As space technologies advance, through cubesat projects, undergraduate students are getting more involved in space sector. Cubesat projects are not making students only get involved in space sector but also helping them test their skills during their education and if the project fails at any points, helping them see their faults.

These gives undergraduate students a very good chance in advancing their skills. Since the launch of the first cubesat, cubesats are getting popular in developed countries among students and day by day the number of cubesat projects increases.

In developing countries, it is not the same case for students. Students either lack the knowledge to get involved in a cubesat project or they are prevented by their superiors.

When the projects and developments on that topic compared with the developing countries, the gap in the education system can be seen.

More campaign, project and of course funding would make the students in developing countries encouraged, putting their skills to test and improving their experience.