

First artificial satellite of PUCP

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Institute of Radio astronomy

Development and operation of artificial satellites

The development of a low orbit peak satellite (approximately 1kg of weight) called PUCP-SAT-1 is in course.

The purpose of this Project is to design, develop and operate small satellites with academic and research purposes in subjects related to science and spatial engineering.

The development of satellites for atmospheric, ionosphere, land magnetosphere and circumferential land as well as lunar space researches is possible in international cooperation projects, such as QB-50 project from the European Space Agency to which we have been adhered.