



Spatial exploration in Paraguay: State of the Art. A brief history for the project of the first satellite mission of the Republic of Paraguay

Authors:

Enrique Buzarquis

Raúl Amarilla

Jorge Kurita

Benjamín Barán



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Índex

- I. Background, Starting Point
- II. Paraguayan Space Agency
- III. Advances in the spatial area in the academy

I. Background, Starting Point

Paraguay is the only South American country that does not have its own satellite.



The pre-Columbian indigenous culture projected their environment in the sky and tried to explain the stars and celestial phenomena

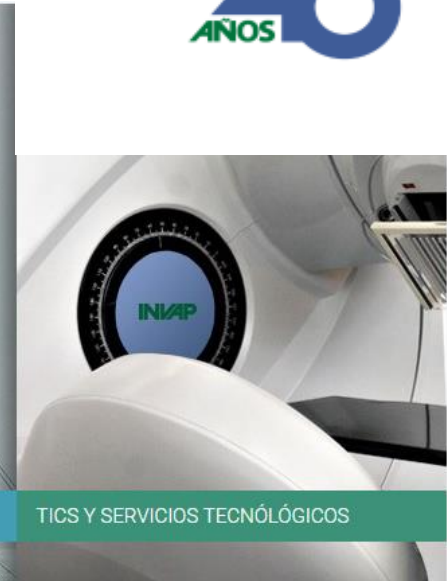
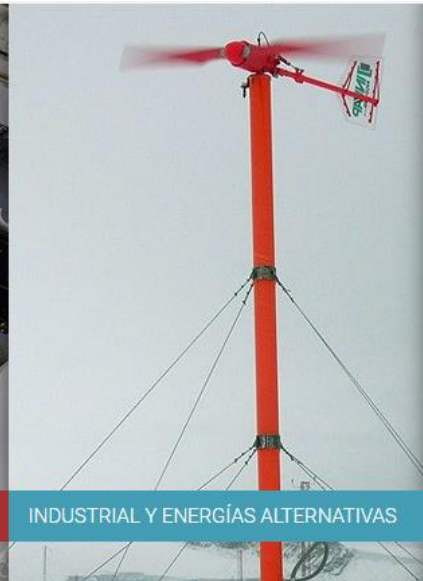


Buenaventura Suárez (1679-1750), considered the first astronomer of Paraguay. Suarez dedicated himself to the observation of the stars influenced by the Guarani knowledge

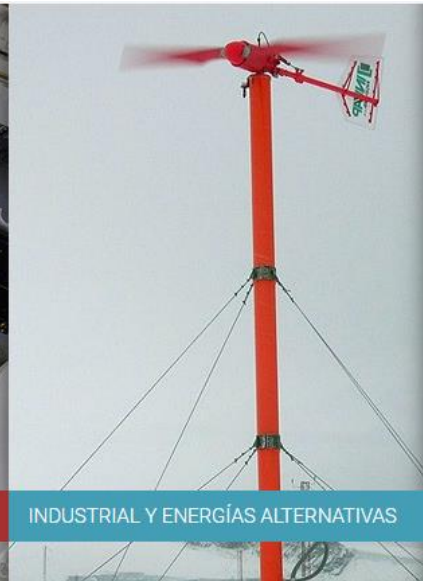
II. Paraguayan Space Agency

El Paraguay es el único país en la región que no cuenta con satélite propio

III. Project: Feasibility study for the development and implementation of satellite mission in Paraguay



III. Project: Feasibility study for the development and implementation of satellite mission in Paraguay



Conclusions and Results

- This paper presents the main actions carried out to promote space exploration in the Republic of Paraguay. It is highlighted that Paraguay is the only South American country that does not have its own satellite.
- With regard to space exploration, Paraguay has not made much progress.
- From the creation of the Paraguayan Space Agency, the possibility of advancing in the field of space exploration begins.

Conclusions and Results

- In the hands of the academy, in conjunction with private initiatives are beginning to develop various projects of a spatial nature.
- Finally, it is highlighted that thanks to the support of CONACYT, the project "Feasibility study for the development and implementation of satellite mission in Paraguay" will be developed jointly between the Itaipu - Paraguay Technological Park and INVAP - Argentina.

Next event



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26 Abril 2017
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**THANK YOU VERY MUCH FOR YOUR
ATTENTION
Ing. Enrique Buzarquis**

