### Tags: Hardware

*The project aims to place a transponder and other experiments in the surface of Apophis by using a intelligent web that will attach to the asteroid. The web, composed of four nodes, will take the form of a tetrahedron after being deployed by the transport module. The nodes are able to contain fragile components, this allows a variety of experiments to be conduced in the surface of Apophis. The 'intelligent-web' design can be used with other purposes like deflection of the asteroid.*

This project is solving the [**Asteroid Hunter**](https://2013.spaceappschallenge.org/challenge/asteroid-hunter) challenge.

**Description**

El propósito del proyecto es anclar firmemente un transpondedor que permita estudiar la dinámica orbital de Apophis por un periodo de tiempo suficientemente largo y además realizar más experimentos y colectar más datos. Esto mediante un diseño de misión adecuado a las características de Apophis y un diseño de anclaje de red inteligente.

**Project Information**

* License: [GNU General Public License](http://opensource.org/licenses/gpl-license)
* Source Code/Project URL: <http://dbellot.files.wordpress.com/2013/05/safari-apophis.pdf>

**Resources**

* Presentacion: <http://prezi.com/qxlj3mgc-qxz/safari-apophis/>
* Main document mirror: <http://www.academia.edu/3351701/Safari_Apophis>