



## XV INTERNATIONAL CONGRESS OF TOPOGRAPHY, CATASTRO, GEODESIA AND GEOMATICS

- REPORT -



The XV International Congress of Topography, Cadastre, Geodesy and Geomatics was held at the Crown Plaza Hotel San José, Costa Rica, on September 20, 21 and 22, 2018.

The congress was attended by countries from Central America, South America and the Caribbean. Of the countries of Central America were the following Mexico, Panama, Honduras and the host country, of South America were Colombia, Uruguay, Brazil and Argentina, of the Caribbean, Puerto Rico and Santo Domingo.

The lectures were of varied topics in cartography, geodesy, the use of Drones, Lidar and other new technologies in the application of topography, surveying and other branches such as paper or Role of the Surveyor in the protection of the environment from the administration of Justice.



The event had 450 participants, of which 140 were young surveyors and a total of 34 foreign speakers.

Within the framework of the congress, the young surveyors had a space dedicated to the student and Young Engineer which was very successful as there were 100 participants who had the opportunity to be in constant communication with the young speakers who have had great experience.



In this meeting, the objectives was the young surveyor APPAT commission were presented, as well as leadership conferences, FIG Young Surveyors Network, Geographic Information Systems (Free software's available in the market and their implementation), Photogrammetric Analysis with the Movement Structure technique.

Within the framework of the FIG Youth Surveyor Network presented by the survey engineer Melissa Robert, coordinator of the network in Latin America, Julia Herrera was invited to tell her experience at the FIG Congress in Istanbul, Turkey in May 2018, since Julia was one of the 5 scholarships awarded by the FIG Foundation.



This space was participatory and allowed interaction between young colleagues from other countries.

### **Submitted by**

**- Surveying Engineer Melissa Robert, Latin American Coordinator for FIG Young Surveyors Network from Montevideo, Uruguay.**

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