

The Nexus between SDG's and Professional Education in Geospatial World: Results from the Webinar

Rosario Casanova (Uruguay) and Joep Crompvoets

Key words: Capacity building; Curricula; Education; Professional practice; Young surveyor

SUMMARY

The use of geospatial information has been enormously expanding in the last decades. This is rather a positive development. However, there are ethical concerns associated with the use of geospatial information. Therefore, education in ethics is important to increase awareness as well as to teach principles and guidelines of conduct to address the ethical challenges. However, the worldwide identification of the current status in ethics education in the context is still rather unknown. Therefore, a similar survey with the same closed and open questions was undertaken in both the Americas and Europe regions. The survey was sent to professors, lecturers, and teachers at higher education institutions across the Americas and Europe in 2022. Although there are differences between the two regions, the commonalities of the two regions are remarkable and are an indication for the validity worldwide. Despite the growing awareness of the high importance of the ethics topic, it appears that the topic is still rather poorly adopted in geospatial information courses. In most geospatial courses, ethics is only introduced in general terms.

The Nexus between SDG's and Professional Education in Geospatial World: Results from the Webinar (13074)
Rosario Casanova (Uruguay) and Joep Crompvoets

FIG Working Week 2025

Collaboration, Innovation and Resilience: Championing a Digital Generation
Brisbane, Australia, 6–10 April 2025