



SEED4NA series of technical training

Erasmus+ Key Action 2 Capacity Building in Higher Education project **SDI and EO Education and Training for North Africa - SEED4NA** organizes between December 2021 and May 2022 a series of technical trainings. These finish with a summer school in Dubrovnik, Croatia (May 9–14, 2022) covering Earth Observation/Remote Sensing, Spatial Data Infrastructure, GIS, Long-Life Learning, modern concepts in academic teaching and interdisciplinary topics. Each month one topic will be presented in online training lasting 3–4 days (8–12 hours).

Besides project partners, training is open for other academic staff, researchers, students and professionals especially from Algeria, Egypt, Morocco and Tunisia.

Fundamentals of Geospatial Information in SDI: Overview and Teaching Approaches, March 9–11, 2022

The *Fundamentals of Geospatial Information in SDI: Overview and Teaching Approaches* is an online training, organized by project partner, University of Twente -Faculty of Geo-Information Science and Earth Observation (UT-ITC) and consisting of daily sessions from **March 9–11, 2022**.

Each session will be divided into three approx. 50 minutes course hours (with a 10 min break midway) that cover a specific topic and allow discussion:

Wednesday March 9, 13:00 – 16:00 CET: Modelling in the context of Geospatial Information; Representation models, data models, computational models; Teaching approaches.

Thursday March 10, 13:00 – 16:00 CET: Spatial data storage and manipulation; Raster and vector models, data management; Teaching approaches.

Friday March 11, 13:00 – 16:00 CET: Spatial data analysis; Geospatial workflows and information products; Teaching Approaches

Participation in the sessions is free of charge and open to anyone interested in SDI education. The academic and professional staff, as well as students from partner countries Algeria, Egypt, Morocco and Tunisia, are especially invited.

Registration for the training is obligatory and can be done through the following link:

https://docs.google.com/forms/d/e/1FAIpQLSf8msi0lhKCLJeu4lM1OLc_3Z8KFOiPs8RA6ix2mclbCt0hWA/viewform

Registration is open till Monday, March 7, 2022, when an access link for participation in the training will be sent to all registered participants.

More information is available on SEED4NA project webpage <http://seed4na.eu>.