

Agenda Workshop de imágenes 2024:

Taller Analítica Avanzada de Imágenes con ArcGIS

Datos básicos

- Idioma: inglés
- Formato: presencial
- Horario: miércoles 19 de junio: 9.00h-17.30h / jueves 20 de junio: 9.00h – 16.00h + Q&A.
Con pausas para café y comida
- Dónde: Hotel NH Madrid Paseo de La Habana, P.º de La Habana, 73, Chamartín, 28036 Madrid

Día 1: 19 de junio

- Prepare data for Analysis
 - DN, Radiance, Reflectance, Linear, dB (decibel) and more
 - Vector and Raster and their interaction
 - The role of Mosaic Dataset in data preparation
 - STAC
 - Using the Living Atlas
 - Working on local data/services/cloud
- Elevation data
 - Auxiliary layers/Products
 - Analytics
- Optical Data
 - Working with bands/wavelengths
 - Auxiliary layers/Products
 - Analytics
- SAR Data
 - Amplitude & Coherence
 - Analytics

Día 2: 20 de junio

- Analytics of TimeSeries
 - Change Detection / Thematic / Pixel base
 - Building timeseries dataset
 - Analyzing Timeseries
- Deep Learning
 - Prepare
 - Labelling
 - Training
 - Inferencing
- Automating analytical tasks
- Persisting analytical results
- Adding Adhoc Analytics to Web and mobile clients

