

MountainsSpectral

Scientific analysis software package for spectroscopy instruments

- Compatible with Raman, TERS, cathodoluminescence, IR, nanoIR, EDS, X-ray fluorescence and XPS spectrometers
- Complete set of spectral pre-processing tools (baseline correction, denoising, normalization)
- Perform peak fitting analysis and multivariate analysis; Create compositional maps; export to spectral database library
- Enhance spectral images (contrast, denoising, artifact removal)
- Colocalize with SEM or microscopy images
- Visualize chemical cubes with selected visualization options
- Full automation features with statistical analysis
- Powerful reporting environment with multiple export formats
- For Windows 10/11 64-bit platforms

Applies to: material characterization, semiconductors, biotechs, agrifood

Looking for: distributors, expertise

Contact: Renata Lewandowska

More:

<https://www.digitalsurf.com/software-solutions/mountainsspectral-for-spectroscopy/>

<https://www.digitalsurf.com/webinars/strain-analysis-in-crystalline-silicon-using-raman-spectroscopy-mountainsspectral-software/>

<https://www.digitalsurf.com/webinars/spectroscopy-data-preparation-analysis-and-correlation-with-mountainsspectral/>

