

3D VISUALIZATION DAY Avizσ / amira

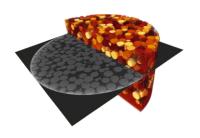
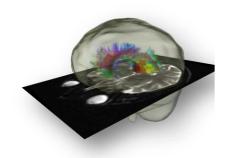
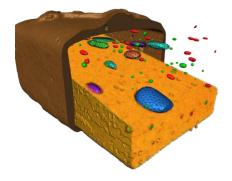


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The VSG Team will be at **The University of Nottingham on November 8th**, 2012 to introduce you to VSG visualization and image analysis software solutions.

Avizo and Amira are powerful, multifaceted tools used for visualizing, exploring and analyzing scientific and engineering data. They help engineers; scientists and researchers gain greater and faster insight into 2D/3D images and numerical simulation data.

Applications

- Materials Research
- Food industry
- Medical, Biomedical and Life Sciences
- Engineering & simulation
- Industrial Inspection
- Oil & Gas, Geoscience, Mining

When:

Thursday, November 8th, 2012, 15:00

Where:

Room B21 - Department of Physics University Park Campus, Nottingham NG7 2RD

Highlights:

- Processing and segmentation of data from Computed Tomography, Micro-CT, MRI, Microscopy, FIB-SEM, etc.
- 3D model reconstruction
- Advanced measurement and quantification
- Porous and multiphase media analysis
- 3D image-based meshing for CFD and FEA
- Simulation pre- and post-processing tools

After the 30-minute presentation, attendees will have the opportunity to ask questions and see live demonstrations on different types of materials.

One-on-one meetings with individuals and groups will be set-up on a first-come, first-served basis.

To schedule a meeting and/or participate in the presentation, please contact Alejandra Sánchez at <u>alejandra.sanchez-erostegui@vsg3d.com</u>.

If you have colleagues who you think may be interested in seeing this presentation, please forward this invitation to them.





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