

ORS | OBJECT
RESEARCH
SYSTEMS

FOR IMMEDIATE RELEASE

*From: ORS communications
com@theobjects.com*

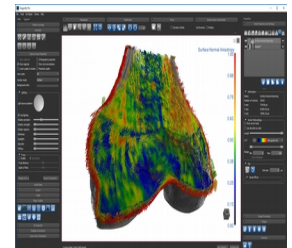
Dragonfly 4.0 is here!
The engine of scientific imaging

Montreal, Canada, April 24th, 2019. Based in Montreal, Canada, Object Research Systems (ORS) Inc., is excited to announce the release of **Dragonfly 4.0**, which brings major enhancements and improvements to image processing and analysis workflows.

Designed for researchers and engineers in the fields of material and life sciences, Dragonfly provides qualitative and quantitative tools for material characterization, surface analysis, process evaluation, quality control testing or any analysis function that requires a high degree of accuracy. With the ability to handle large datasets, Dragonfly allows for extensible workflows, sophisticated 2D, 3D, 4D, nD visualizations, thorough segmentation routines, hyper-spectral functions and deep learning capabilities.



In addition to *Deep Learning* advancements, this is the official release of Dragonfly on *Linux* platforms. Our latest product offering features a new project *Organizer* to help manage and share your data and analysis results, as well as a *Bone Analysis* extension that provides quantitative descriptions of bone micro-architecture and mappings of anisotropy. Finally, **Dragonfly 4.0** presents new capabilities that facilitate the interactive visualization, manipulation, and analysis of *hyper-spectral and hyper-dimensional* datasets from ptychography, EDS, EELS, SIMS, and EBSD-imaging.



Press kit: <http://www.theobjects.com/dragonfly/press-kit.zip>.

Founded in 2004, ORS develops advanced 3D visualization solutions used by research centers, engineering groups, and healthcare facilities to process, visualize, and analyze scientific and medical image data. ORS's development team includes experts from the areas of computational modeling, 3D imaging, and mathematical analysis. The company's software products are deployed by registered users in more than 80 countries. ORS partners with many prestigious institutions, such as Stanford University, NASA, Yale University, McGill University, Waterloo University, Cedars-Sinai Medical Center and the Smithsonian Institute.

ORS supports academic research and the advancement of imaging science by providing non-commercial licenses free-of-charge to qualified researchers, academics, and developers. Learn more about us <http://www.theobjects.com/dragonfly/dragonfly.html>.