



Biological Imaging

Special Issue: Electron Microscopy image processing methods for Structural Biology

Cryo-electron microscopy is a rapidly growing field thanks to advances in sample preparation, electron optics, direct electron detectors, and image processing algorithms. This latter topic is an exciting scientific discipline where new mathematical concepts and procedures result in a constant advance in the possibilities of reaching high resolution. Acknowledging the growing importance of Cryo-Electron Microscopy, we will dedicate a yearly special issue to new algorithms, programs, public image databases, or any other related work. Papers on Single Particle Analysis, Electron Crystallography, Electron Tomography, Micro Electron Diffraction, and other applications of electron microscopes to solve Structural Biology problems will be considered.

Editors:

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