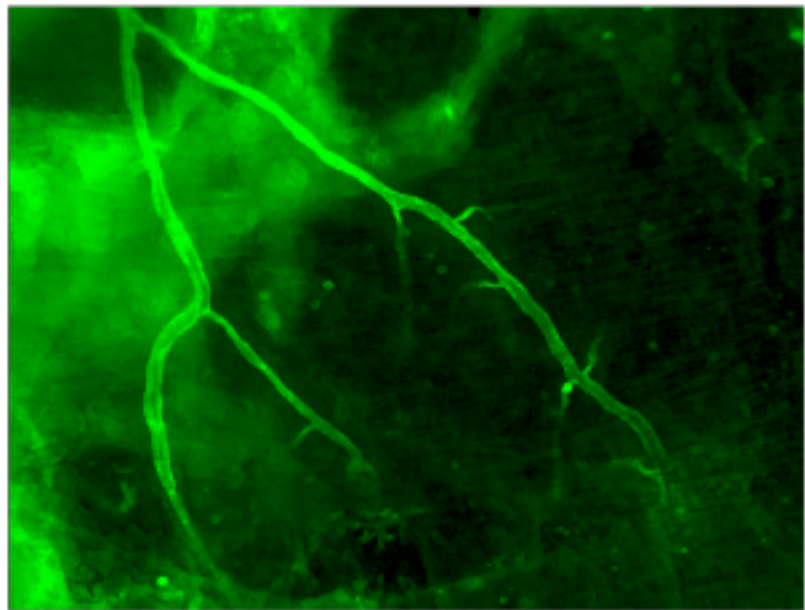
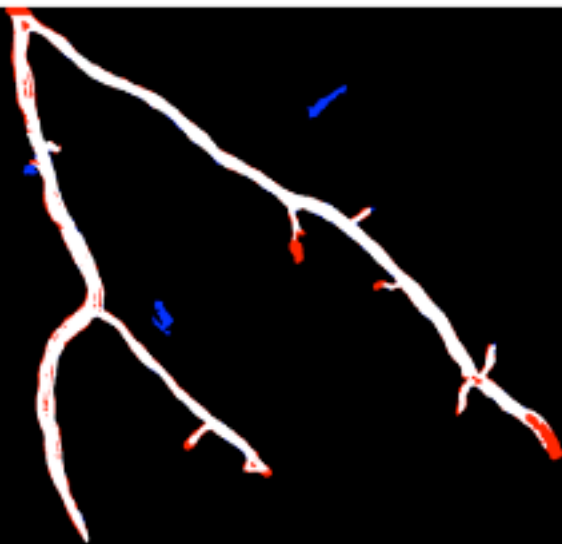


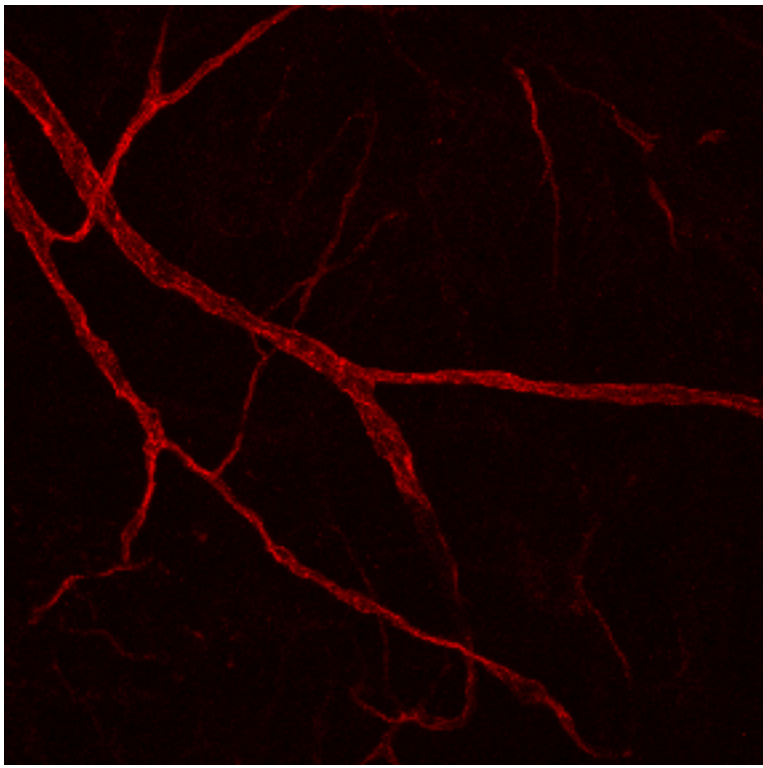
Fundamentals Disadvantages & Advantages **Examples** Extending Block Knowledge

Deep Learning Segmentation for Epifluorescence Microscopy Images

Yasmin M. Kassim¹, Olga V. Glinskii^{2,5}, Vladislav V. Glinsky^{3,5}, Virginia H. Huxley^{2,5} and Kannappan Palaniappan¹

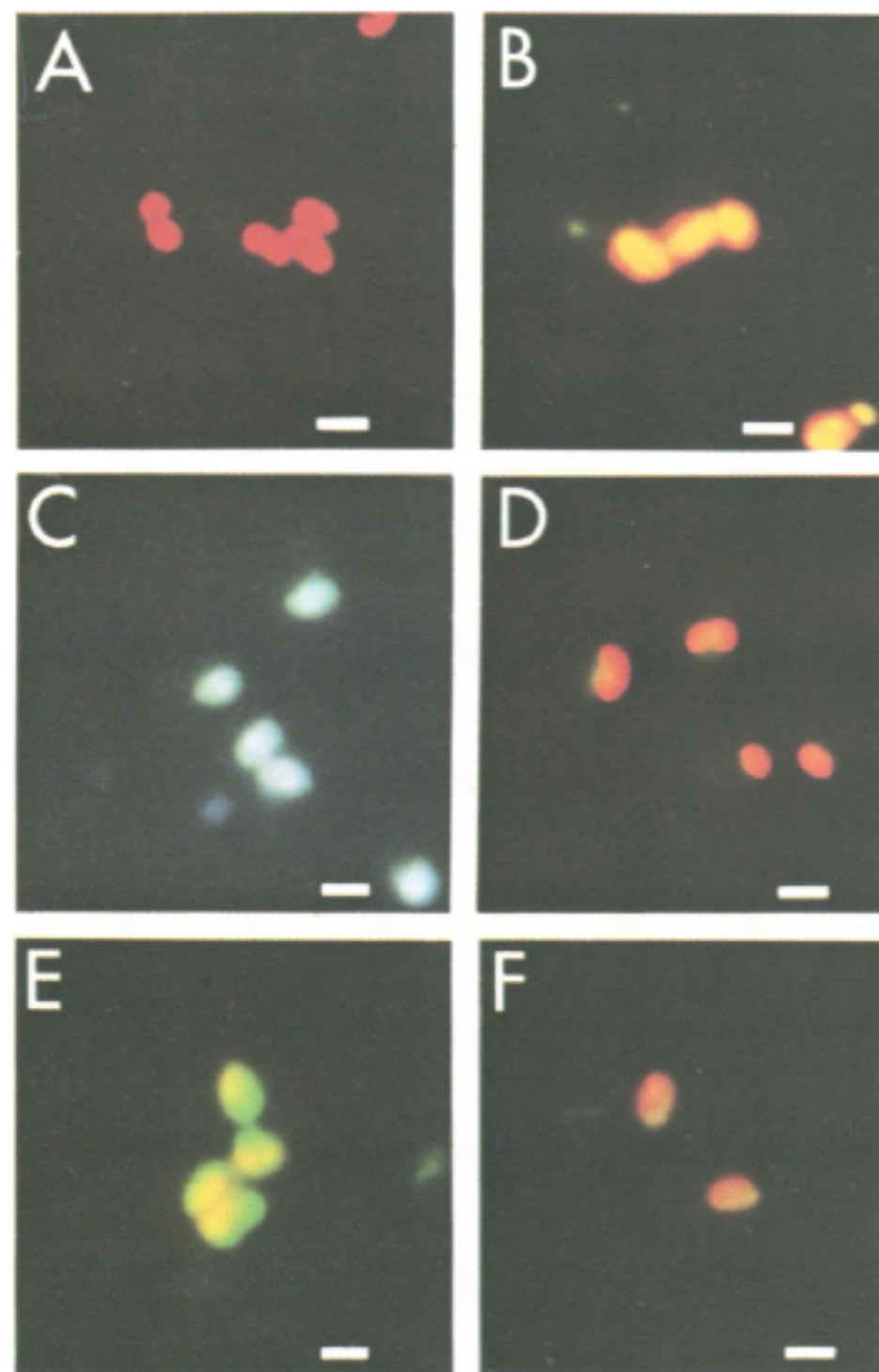






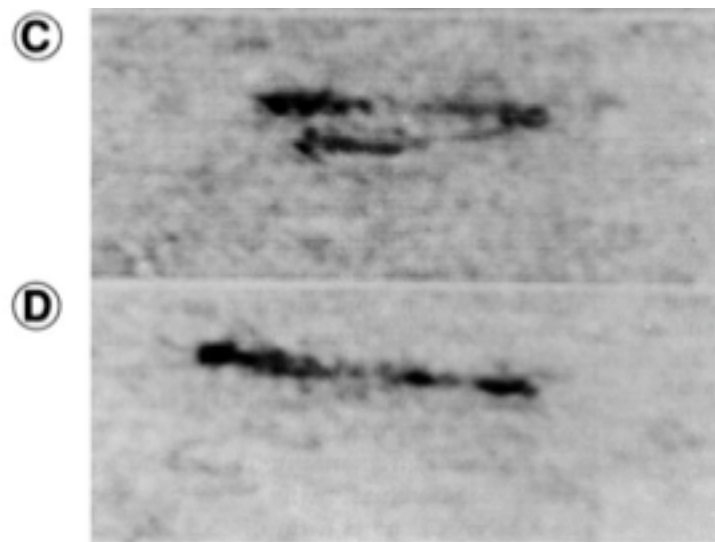
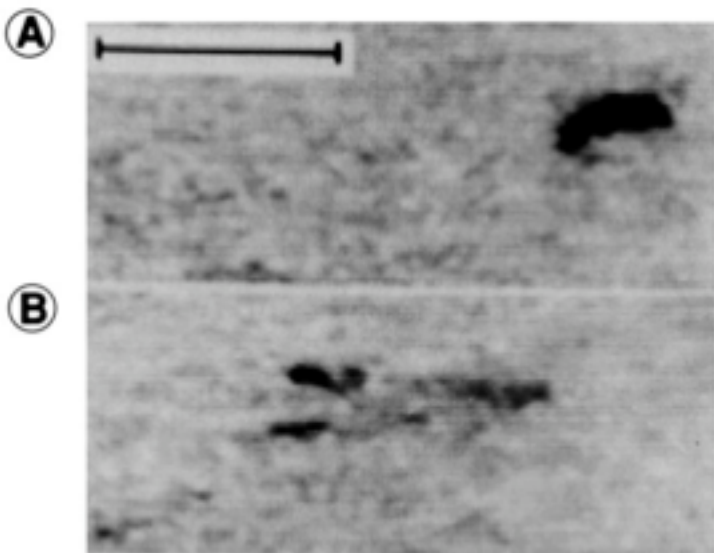
Technique for Enumeration of Heterotrophic and Phototrophic Nanoplankton, Using Epifluorescence Microscopy, and Comparison with Other Procedures†

DAVID A. CARON



Information Concerning the Mechanism of Electrophoretic DNA Separation Provided by Quantitative Video-Epifluorescence Microscopy

NICHOLAS J. RAMPINO



Epifluorescence microscopy study of a quadruple node of triple junctions of grain boundaries in a Eu^{2+} -doped KCl:KBr solid solution by using the doping ion as a fluorochrome

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Instituto de Física, Universidad Nacional Autónoma de México, Mexico City, México

Orientation imaging of single molecules by wide-field epifluorescence microscopy

Martin Böhmer and Jörg Enderlein