

Yuli Wu

Contour Refinement of Leukocyte Segmentations in Scans of Stained Bone Marrow



Lehrstuhl für
Bildverarbeitung

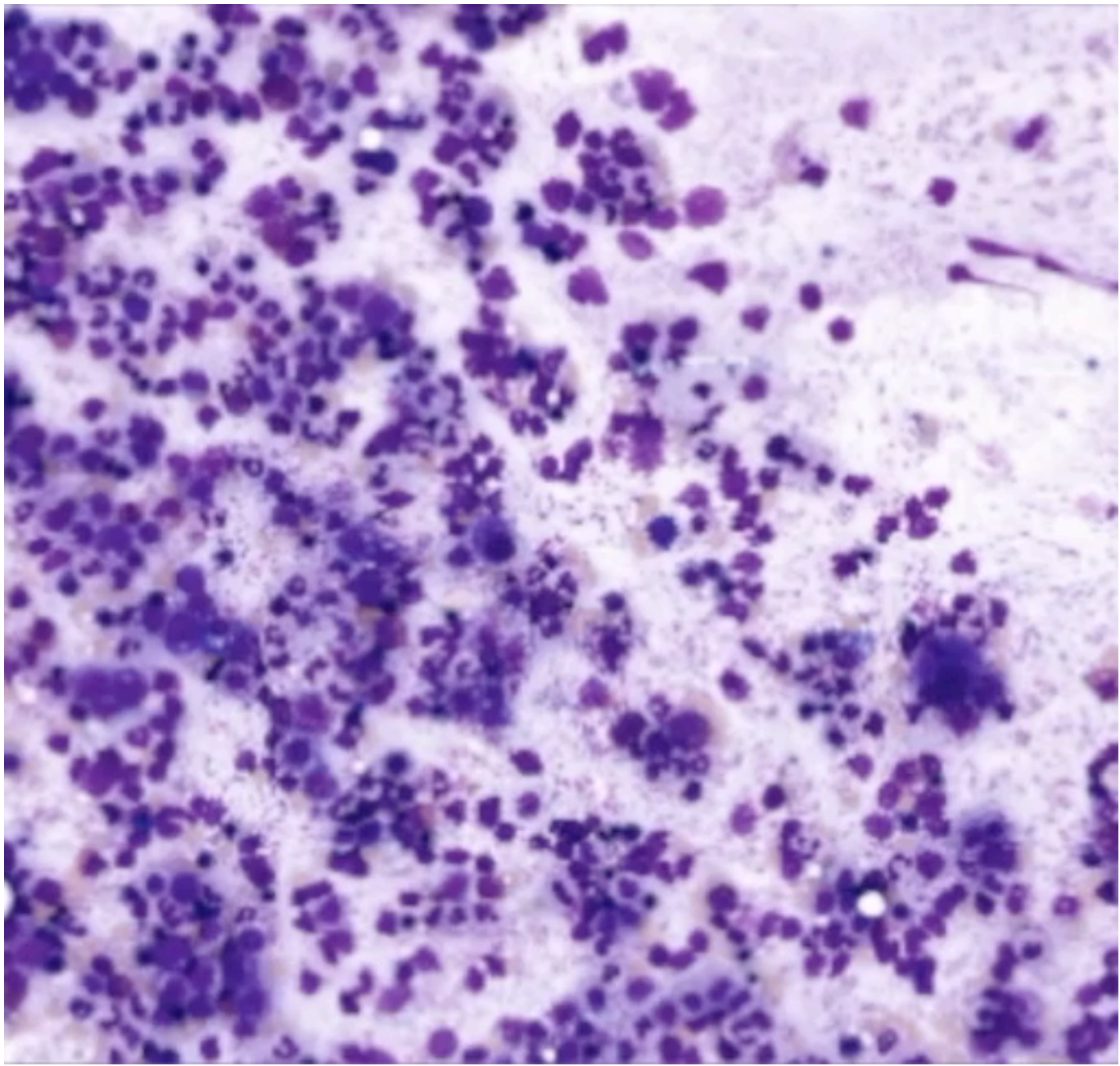
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Background

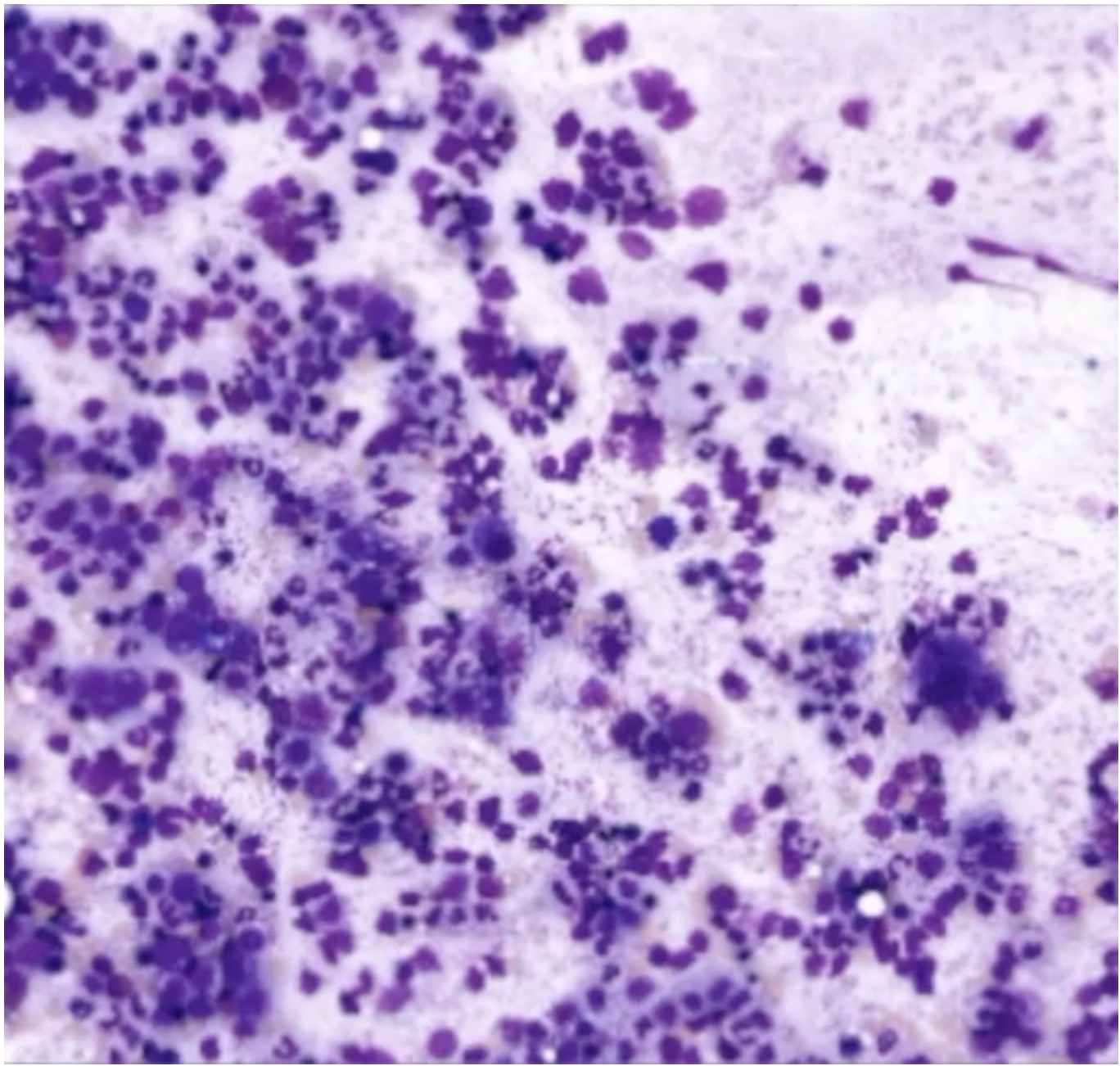
- Counting and classification of leucocytes in bone marrow
- A step in segmentation

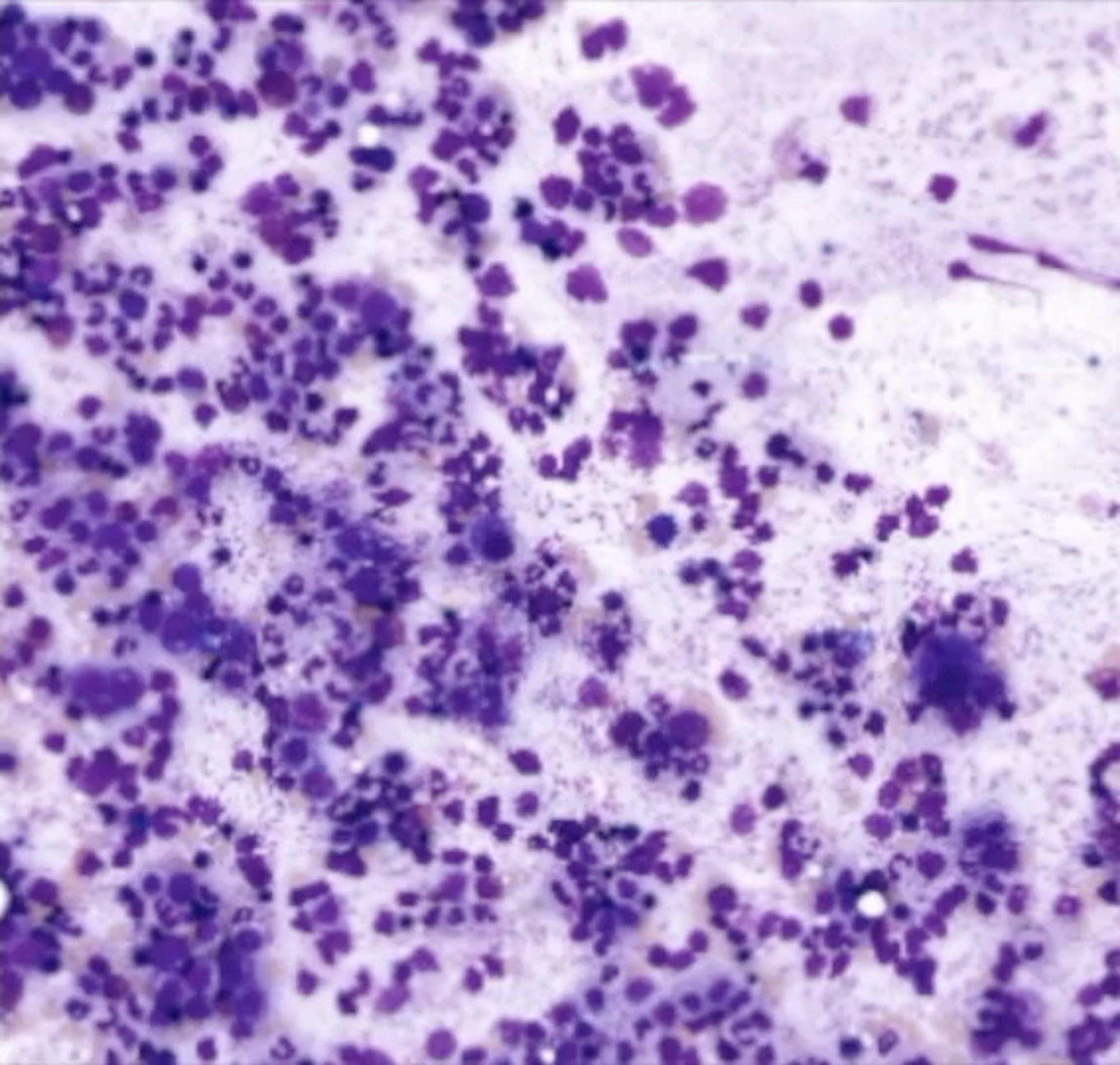
Task Description





Large scan - single cell



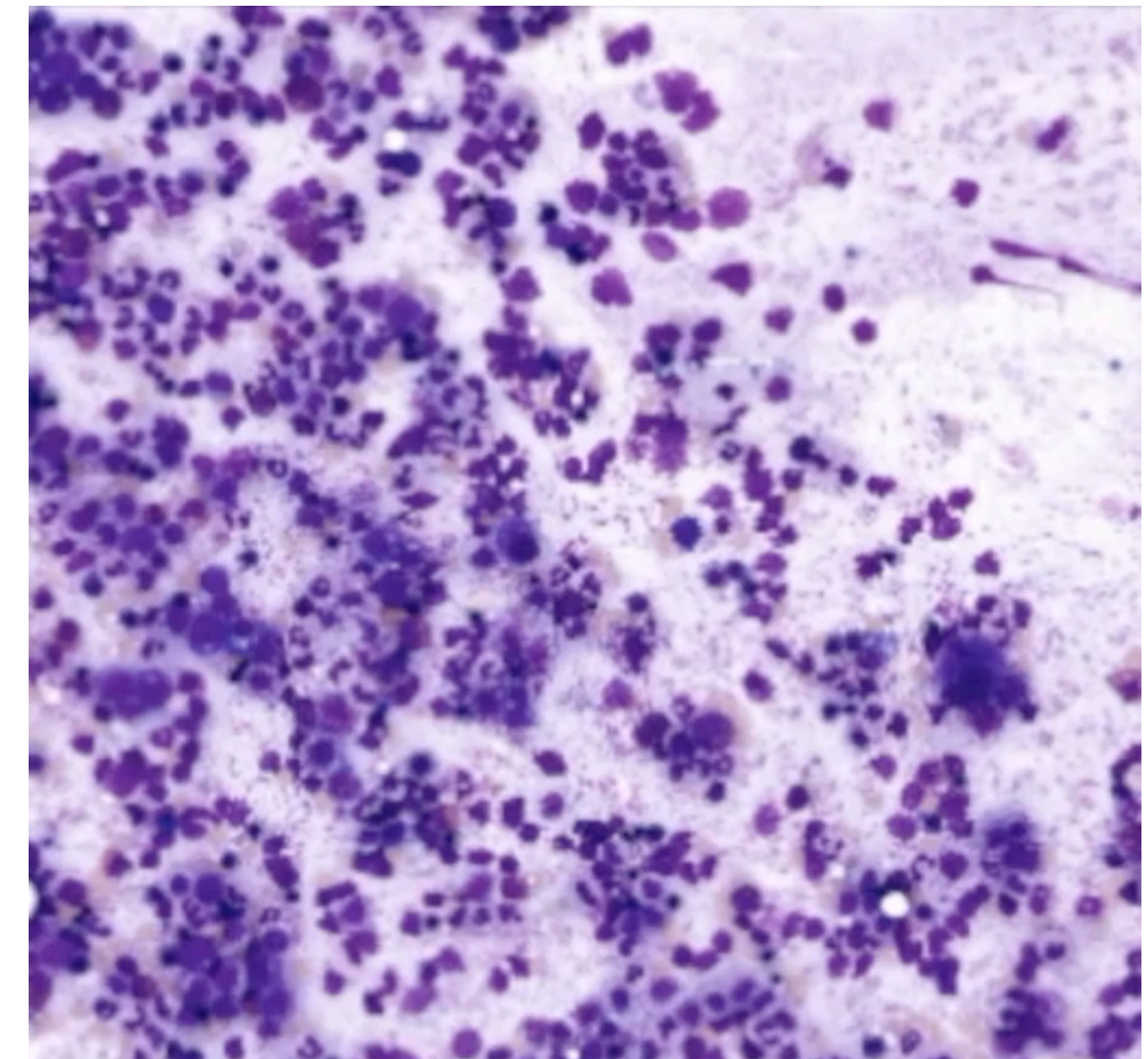


Background

Task Description

- Counting and classification of leucocytes in bone marrow
- A step in segmentation

Large scan - Single cell



- Single cell image
- Initial circles are given: minimal enclosing circles of ground truth
- Classical methods
- Goal: refinement

