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**Contour Refinement of Leukocyte Segmentations in Scans of Stained Bone Marrow**



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**Summary**

- Globally speaking: mission accomplished

# Summary & Outlook

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- Snakes: more as on a table; sometimes go crashing



- **Watershed: less reasonable; better Dice-Index**

• *Stability: not perfect*

- Efficiency: not perfect

- Globally speaking: mission accomplished
- Snakes: more reasonable; sometimes go crashing
- Watershed: less reasonable; better Dice-Index
- Stability: not perfect
- Efficiency: not perfect

- More suitable energy function, *adaptive*
- *Cleverer* preprocessing for Watershed