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Multi-Resolution Cell Orientation Congruence Descriptors for
Epithelium Segmentation in Endometrial Histology Images

Guannan Li, Shan E. Ahmed Raza, Nasir M. Rajpoot

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Highlights

- A novel descriptor for segmentation of luminal and glandular epithelium.
- The descriptor exploits the relatively similar orientation of epithelial cells.
- Multi-resolution extension of the proposed descriptor to improve the results.
- Detailed experimentation on a large dataset and on choice of neighbourhood.

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