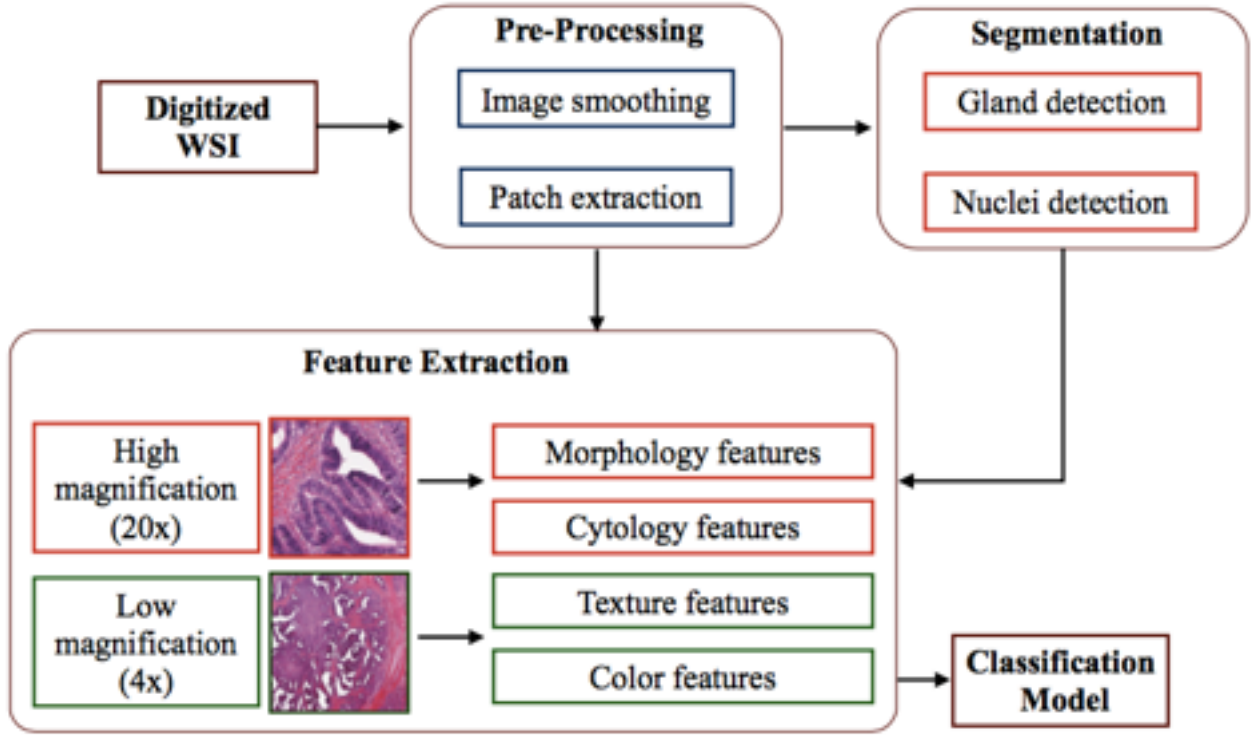


CLINICALLY-INSPIRED AUTOMATIC CLASSIFICATION OF OVARIAN CARCINOMA SUBTYPES

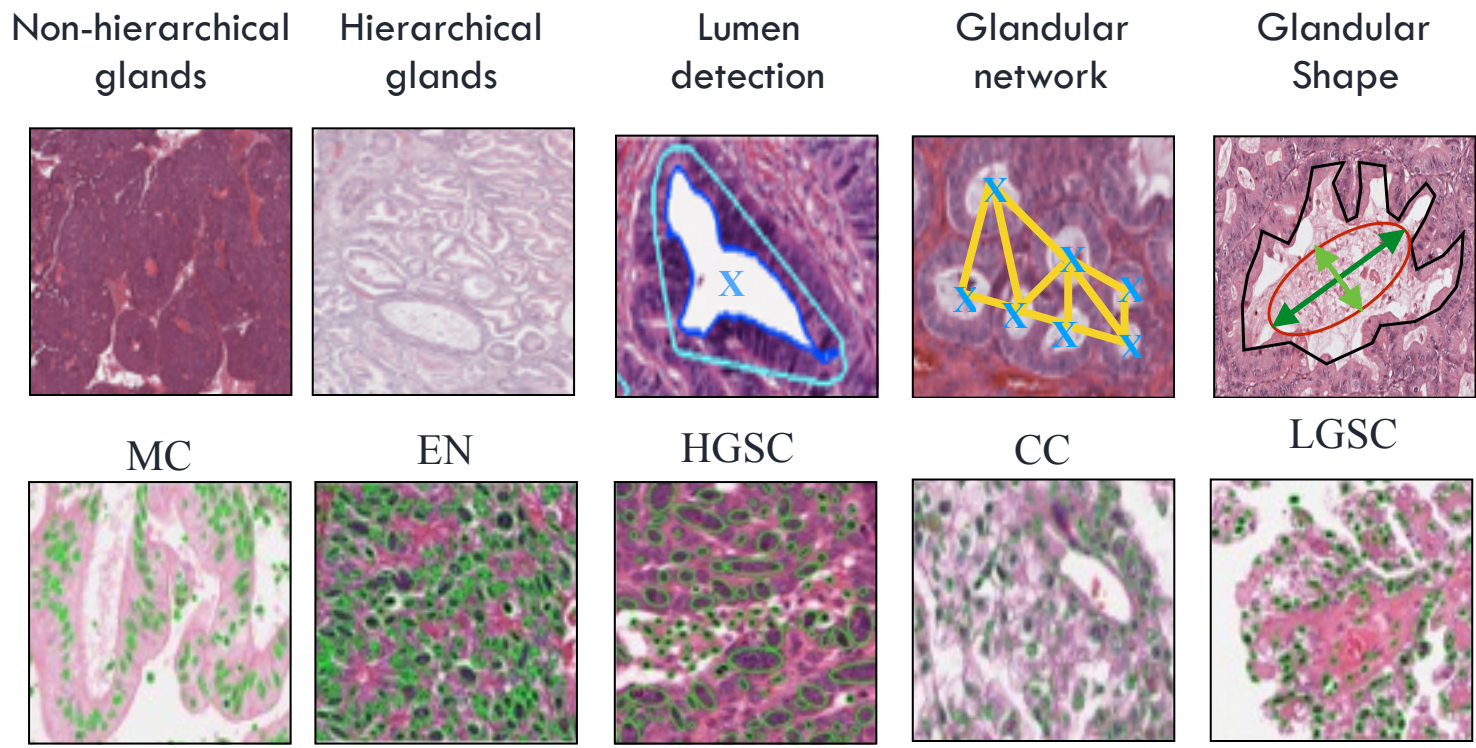
Aïcha BenTaieb¹, Masoud S. Nosrati¹, Hector Li-Chang², David Huntsman², Ghassan Hamarneh¹
 Journal of Pathology Informatics

- This study is a first attempt to automate pathologists diagnostic procedure for OC diagnosis.
- Validation performed over a clinically-derived dataset of 80 high-resolution histopathology slides from five distinct OC subtypes: high-grade (HGSC), endometrioid (EN), mucinous (MC), low-grade (LGSC) and clear-cell (CC).

Pipeline



Results



On average 95.0 % accurate!

TRY IT :

<http://199.60.17.63>

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