

Classifying Medieval Manuscripts by Pen and Support

Classifying manuscripts by quill or calamus and by paper or parchment

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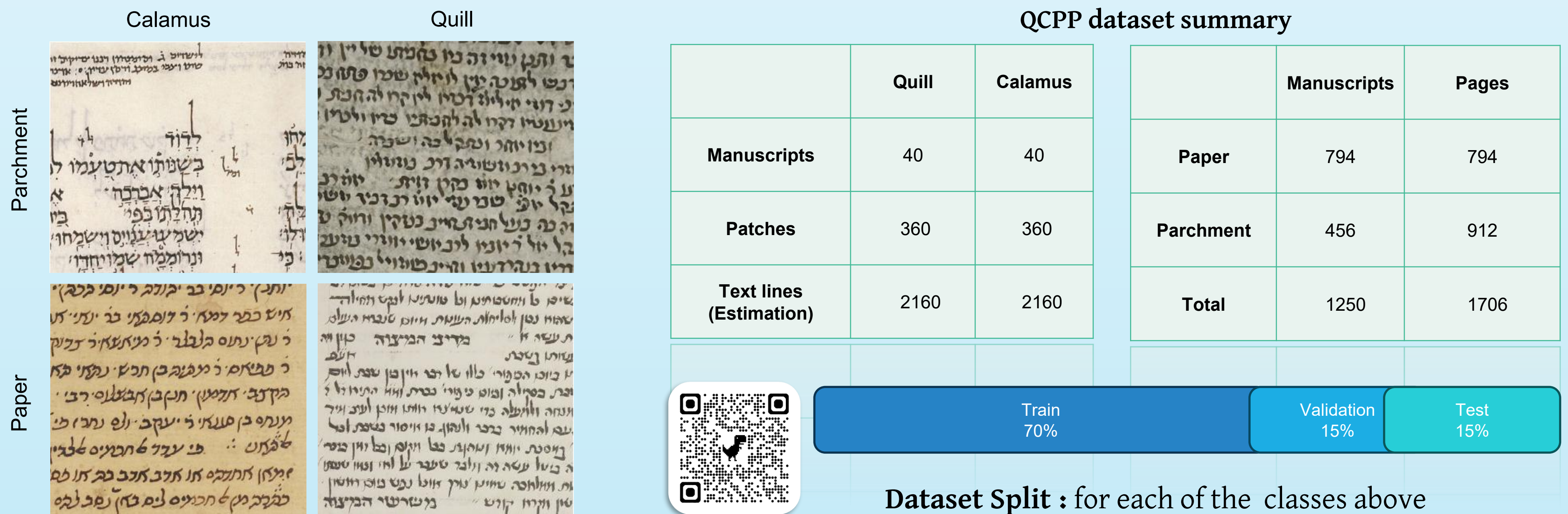
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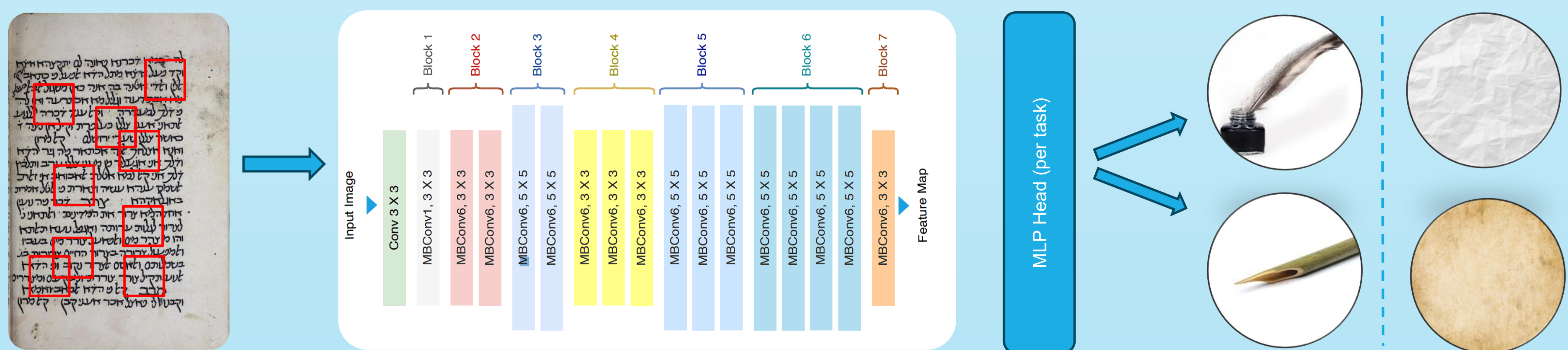
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Quill-Calamus Paper-Parchment Datasets

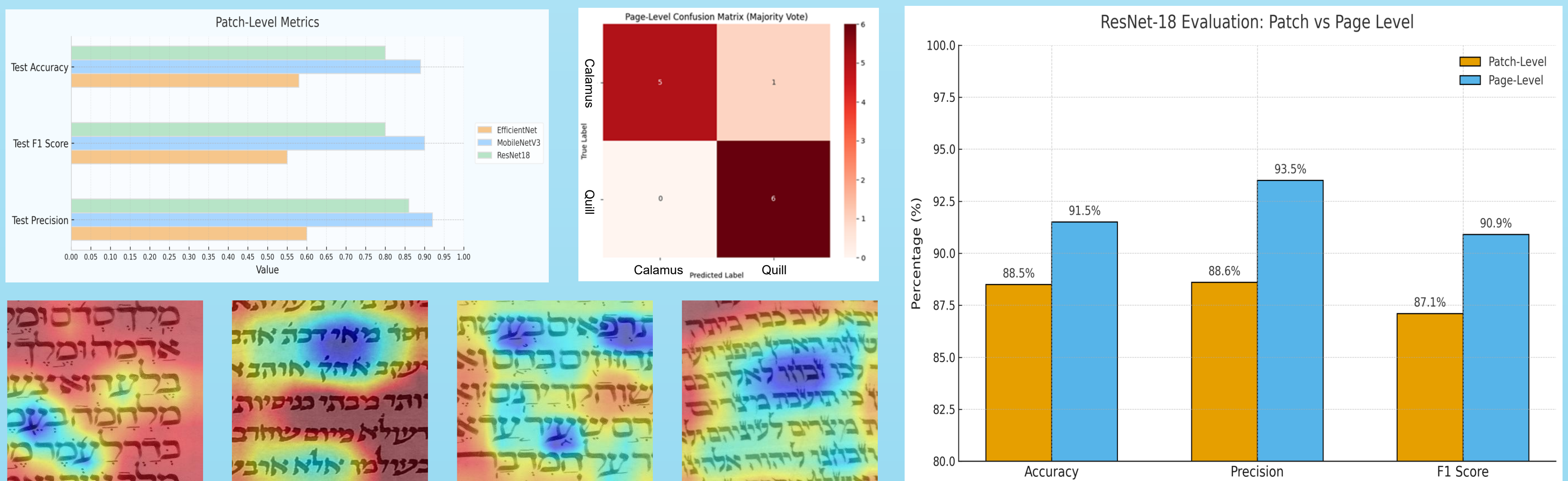


Training CNN networks for predicting paleographic features



Tested Architectures: Mobilenet, VGG-16, Resnet-18, EfficientNet, Squeezenet.
With and without attention and dropout rates.

Classification And Features of Quill vs Calamus



GradCam and architecture comparison results. Resnet results analysis with the confusion matrix.