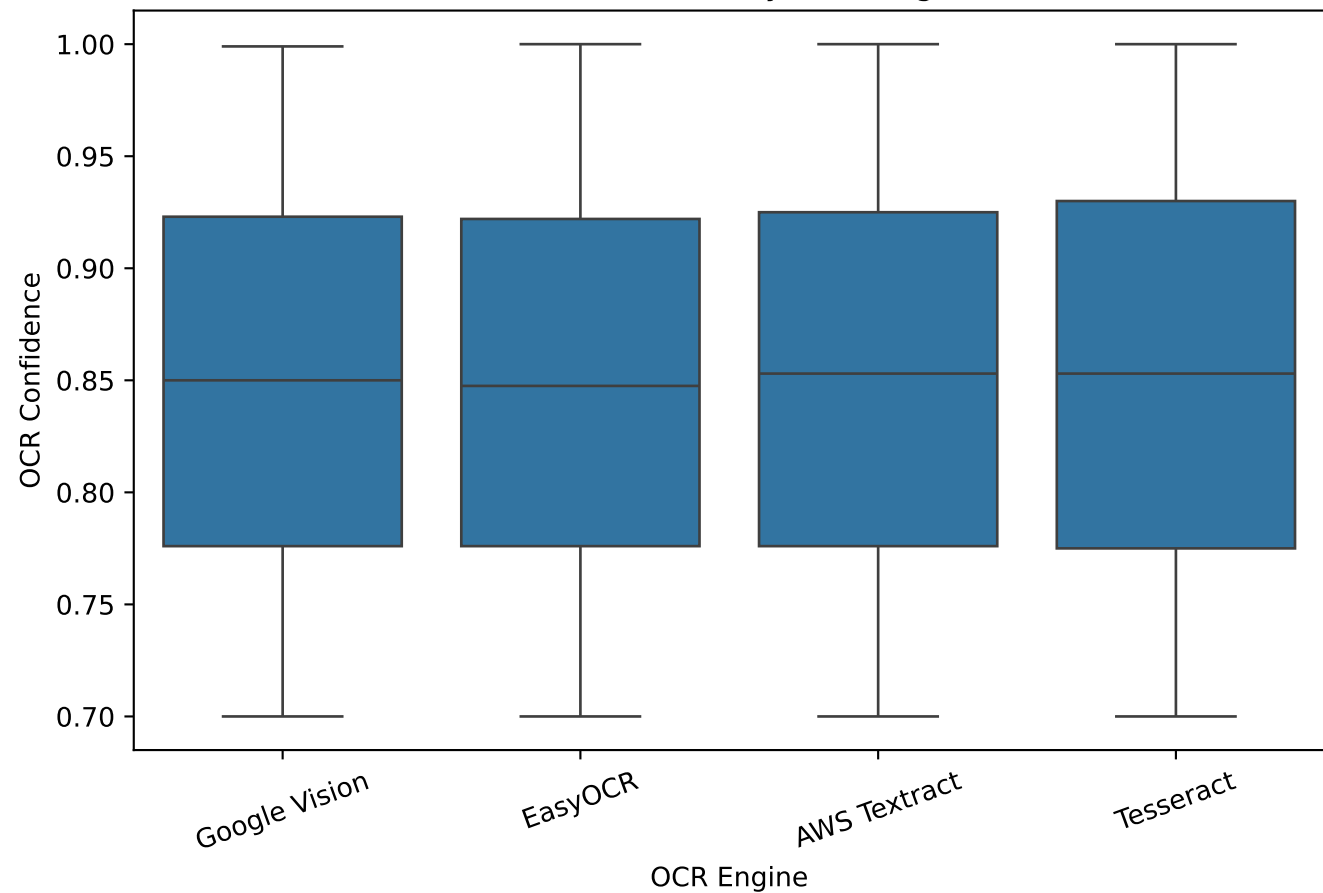


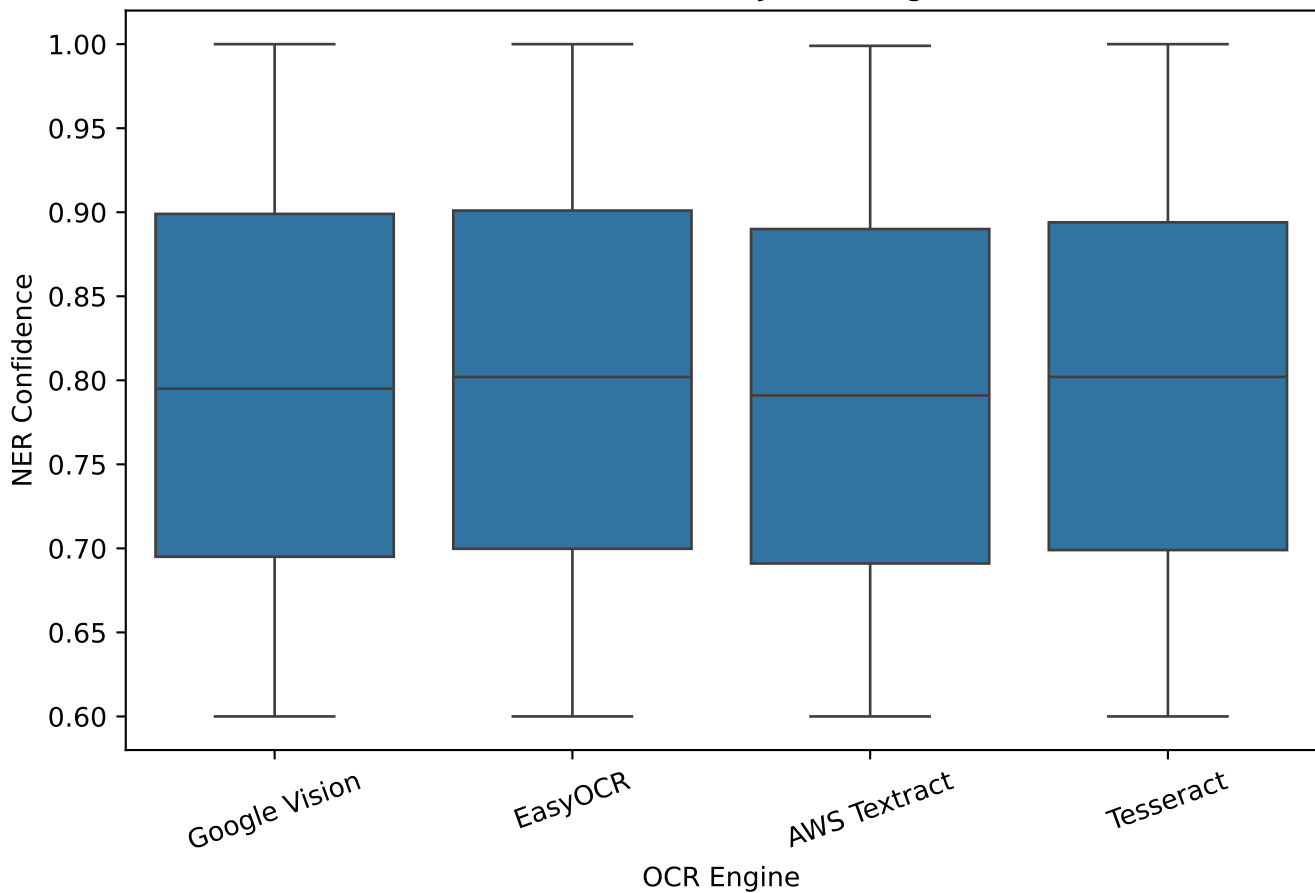
# Business Card OCR + NER Accuracy Report Ensemble OCR and Layout-Aware NER Insights Generated by Julius

Total records: 10000

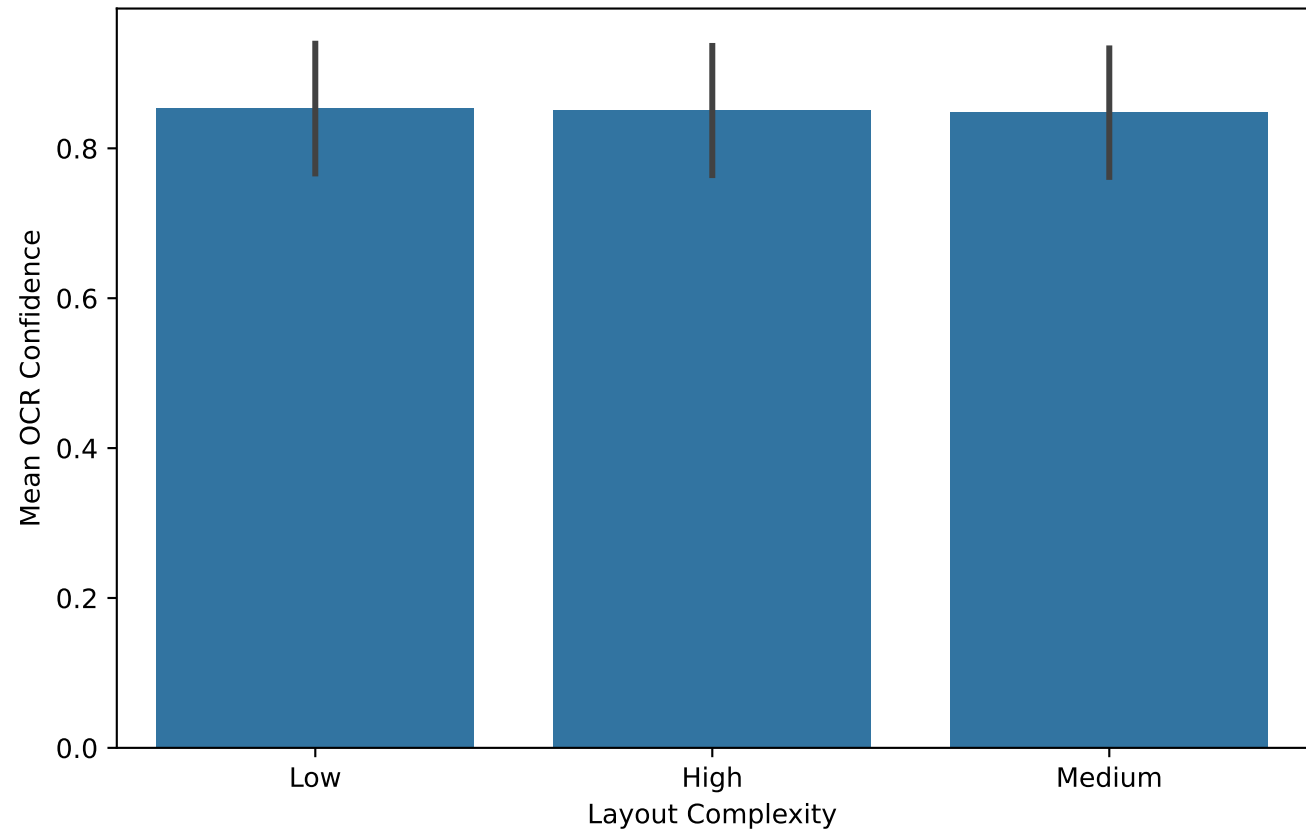
OCR Confidence by OCR Engine



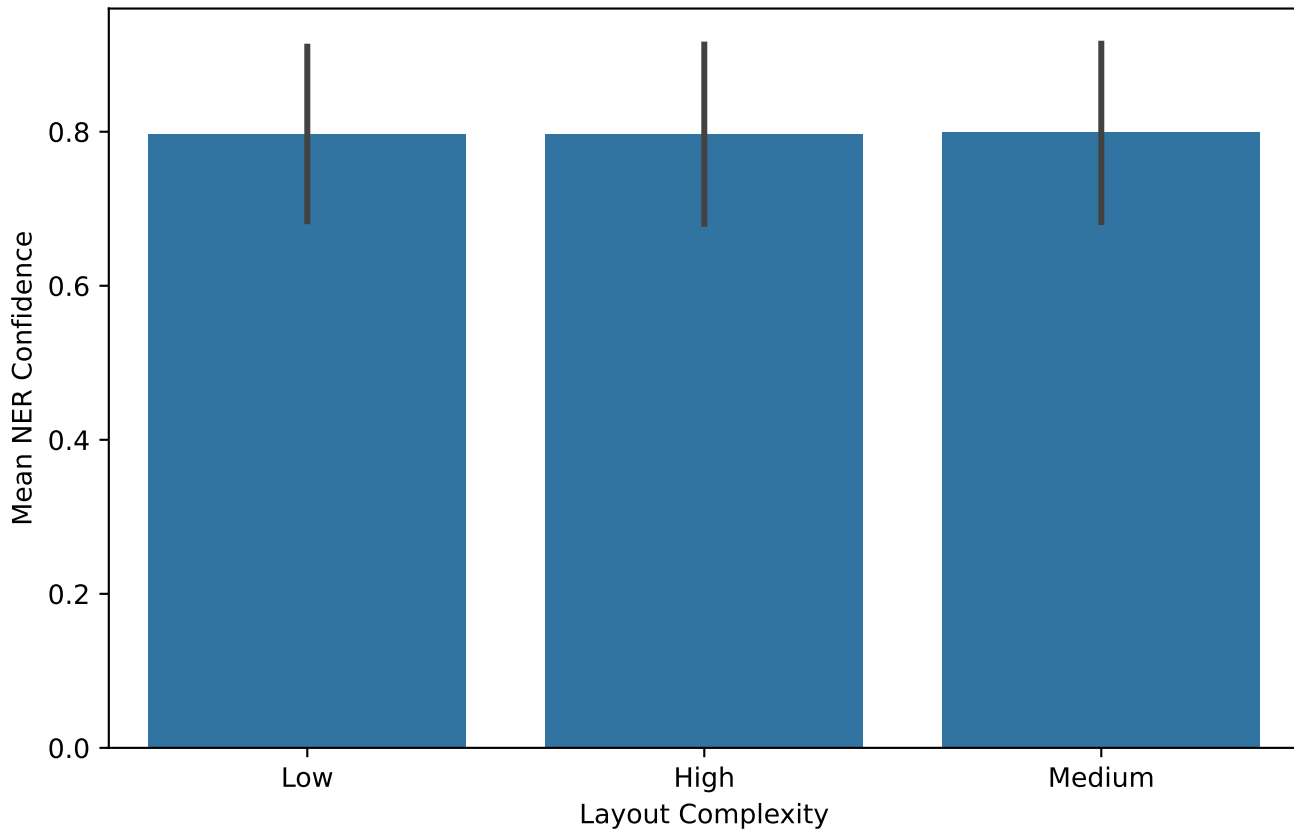
NER Confidence by OCR Engine



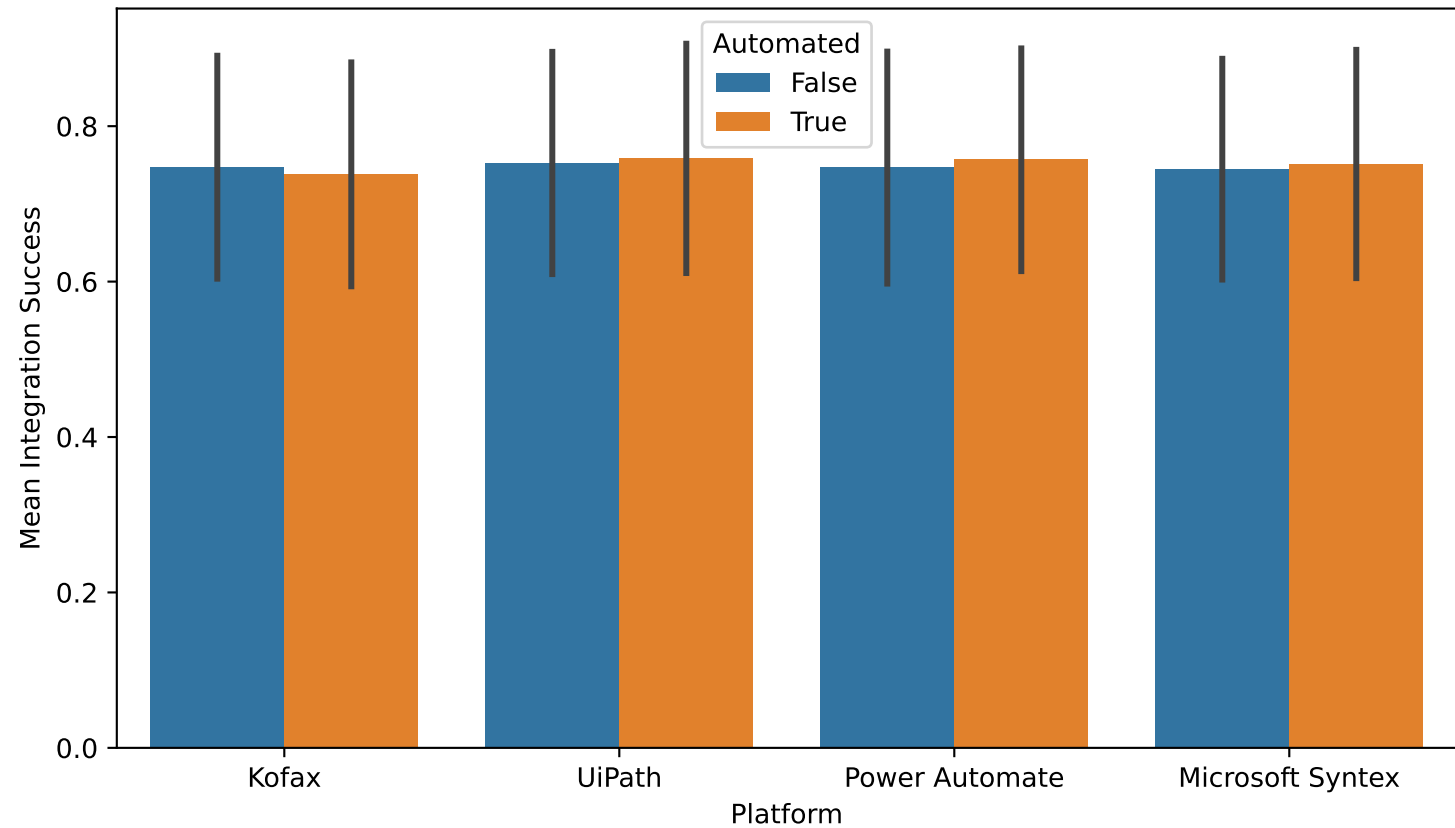
Mean OCR Confidence by Layout Complexity



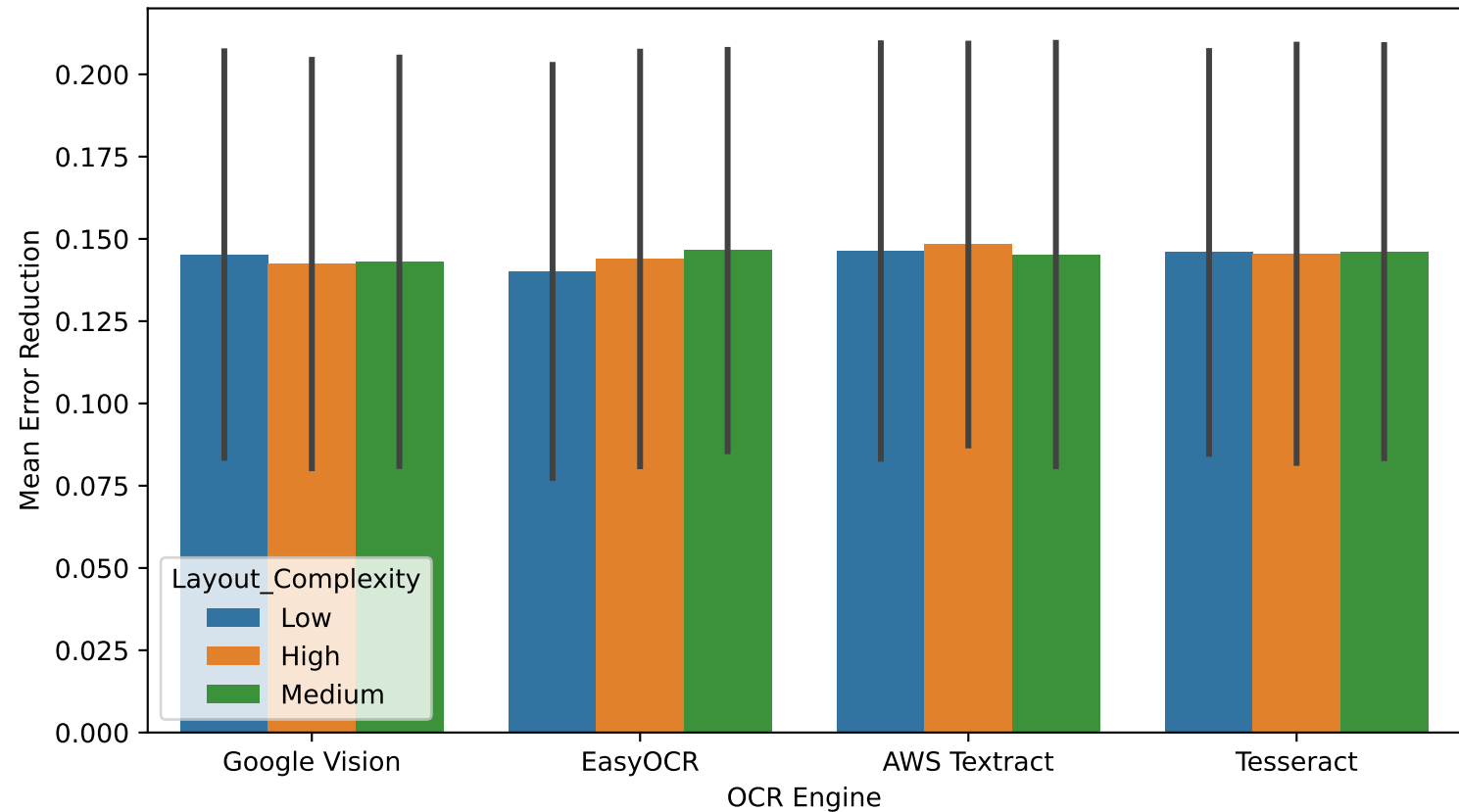
Mean NER Confidence by Layout Complexity



# Integration Success by Platform and Automation



Error Reduction by OCR Engine across Layouts



Key summary metrics:

Mean OCR confidence: 0.85

Mean NER confidence: 0.797

Mean error reduction: 0.145

Avg time saved per record (sec): 11.94

Recommendations: Use OCR ensemble with late fusion; feed token coordinates to NER; normalize phones/emails/URLs pre-NER; set confidence thresholds with review routing.