NovelPerspective
Identifying Point of View Characters

Accuracy (%) bar chart for ASOIAF, SOC, WOT — Word Emb., Classical Feats., Baseline
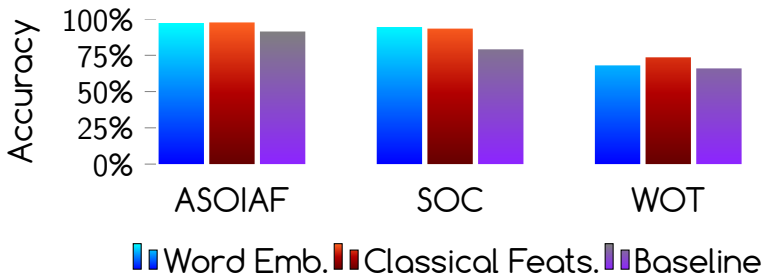
Core idea: Train a binary classifier to determine if a name token is that of the POV character, based on a feature vector representing that token's usage.
Use this as a POV-likelihood score for that named entity.

Pipeline: raw text → POS & NE Tagging → enriched text → Feature Extraction → character-name feature-vector pairs → Character Scoring → character-name score pairs

Upload Your Ebook → ebook + settings → File Conversion (Calibre)) → content of sections → POV Character Classification → character score lists → Select Which To Keep → section selection → Download Subsetted ebook
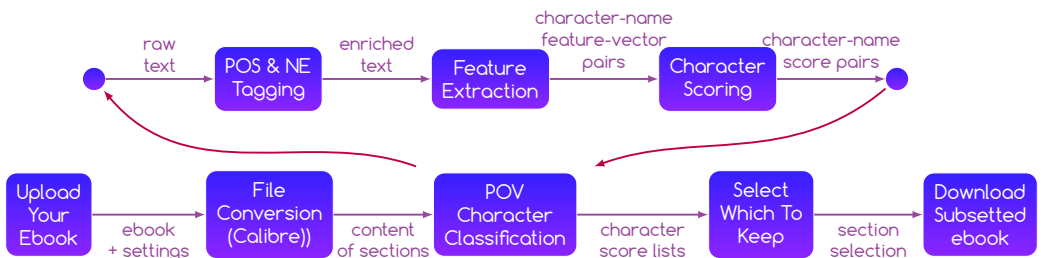
Skip the chapters about the boring characters.
Read a character's story without interruptions.
http://novelperspective.ucc.asn.au/

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Talk to me about NLP, ML and Data Science
in JuliaLang