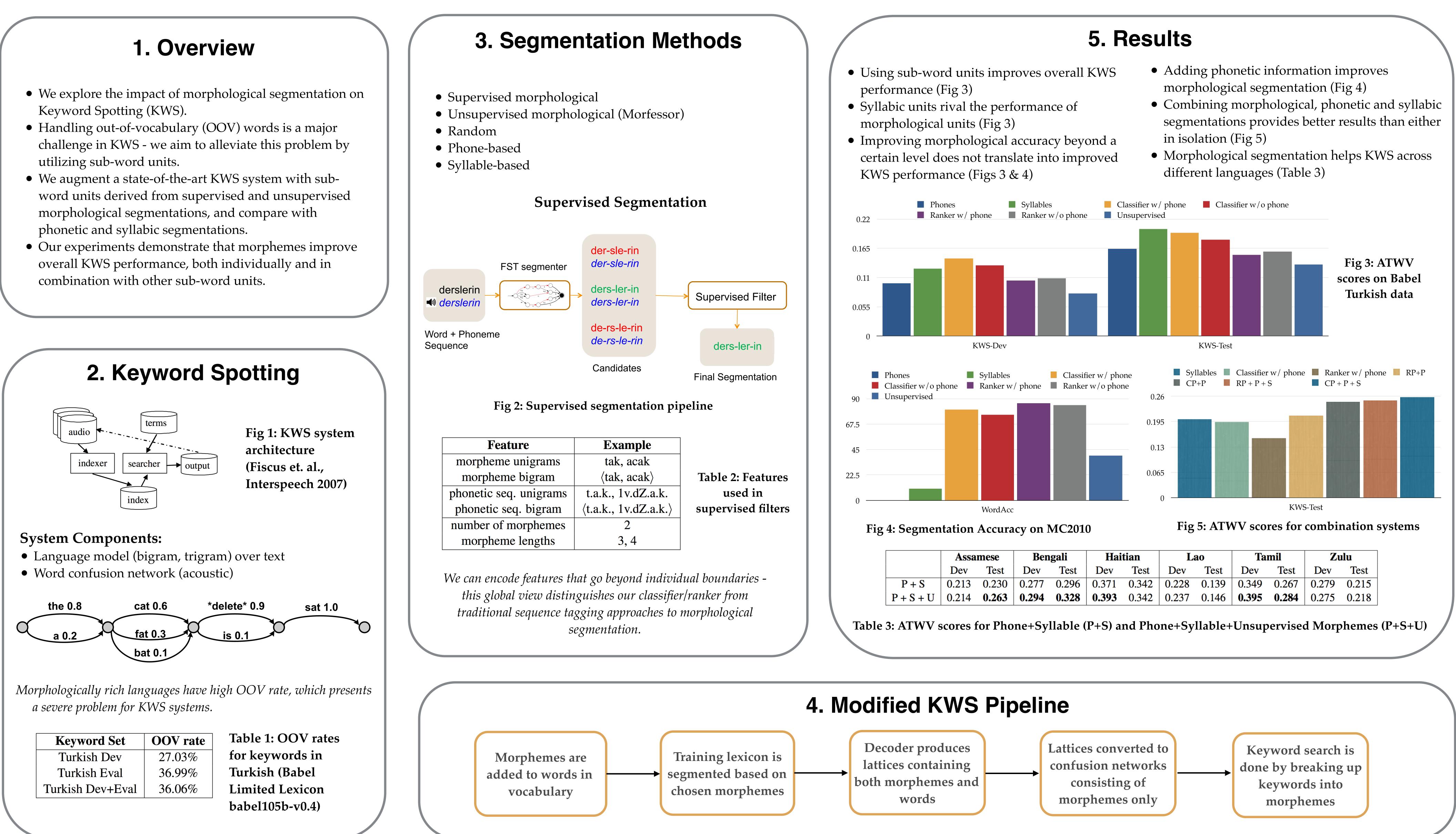




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- Keyword Spotting (KWS).
- utilizing sub-word units.
- morphological segmentations, and compare with phonetic and syllabic segmentations.
- overall KWS performance, both individually and in combination with other sub-word units.



Morphological Segmentation for Keyword Spotting

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| Lao | | Tamil | | Zulu | |
|-----|-------|-------|-------|-------|-------|
| 7 | Test | Dev | Test | Dev | Test |
| 8 | 0.139 | 0.349 | 0.267 | 0.279 | 0.215 |
| 7 | 0.146 | 0.395 | 0.284 | 0.275 | 0.218 |