tab:sotaThis table presents the state-of-the-art g2p models. Models that are important for this thesis will be explai
Author Model Architecture ISO 639-3 WER

[t]110.14SIG21: ClematideMakarov.2021
https://aclanthology.org/2021.sigmorphon-1.17/Link [t]110.5CLUZH models 1-7. LSTM-based neural transducer with

Achieved good results in nld (14.7), ice (10), jpn (5.0), fra (7.5) and vie (2.0) but not better than SIG20.

hye (arm_e) 6.4
hun 1.0
kat (geo) 0.0
kor 16.2

ell (gre) 20
ady 22
lav 49
mlt_ltn 12
cym (wel_sw) 10

[t]40.14SIG21: lo-nicolai-2021-linguistic
https://aclanthology.org/2021.sigmorphon-1.15/Link [t]40.5UBC-2 outperforms the baseline. They analysed the errors

khm 28
lav 49
slv 47

[t]40.14SIG21: gautam.2021
https://aclanthology.org/2021.sigmorphon-1.16/Link [t]40.5Dialpad-1: Majority-vote ensemble consisting of three differ

eng (eng_us) 37.43

[t]50.14SIG20: peters-martins-2020-one
https://aclanthology.org/2020.sigmorphon-1.4/Link [t]50.5DeepSPIN-2,-3,-4: Transformer- or LSTM-based enc-dec s2s

jpn (jpn_hira) 4.89
fra (fre) 5.11
rum 9.78
vie 0.89

[t]40.14SIG20: yu-etal-2020
https://aclanthology.org/2020.sigmorphon-1.5/Link [t]40.5IMS: Self training ensemble of one n-gram-based fst and 3 s2

nld (dut) 13.56

SOTA g2p models