source	Population ageing : A more
	and more attention-getting
	topic
gold	Population ageing: A more
	and more attention-getting
	topic
Word NMT + UNK replacement	Population ageing: A more
	and more attention-getting
	topic
Hybrid Model	Population ageing: A more
	and more attention-teghting
	topic
Nested Attention Hybrid Model	Population ageing: A more
	and more attention-getting
	topic

Table 8: An example where the nested attention hybrid model outperforms the non-nested model.

6 Conclusions

We have introduced a novel hybrid neural model with two nested levels of attention: word-level and character-level. The model addresses the unique challenges of the grammatical error correction task and achieves the best reported results on the CoNLL-14 benchmark among fully neural systems. Our nested attention hybrid model deeply combines the strengths of word and character level information in all components of an end-to-end neural model: the encoder, the attention layers, and the decoder. This enables it to correct both global wordlevel and local character-level errors in a unified way. The new architecture contributes substantial improvement in correction of confusions among rare or orthographically similar words compared to word-level sequence-to-sequence and non-nested hybrid models.

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