HMEANT (Lo and Wu, 2011)

- Improved evaluation of adequacy compared to BLEU.
- Reduced human labour of HTER (Snover et al., 2006).

Essence: Is the basic event structure understandable?

(*Who* did *what* to *whom*, *when*, *where* and *why*.)
1. Identify semantic frames and roles in ref & hyp.
   - Manual (5–15 min of training) or automatic (shallow SRL).
2. Mark match/partial/mismatch of each predicate and each argument.
   - Manual.
3. Calculate prec & rec across all frames in the sentence.
4. Report f-score.