Annotation Tips for HW 5

Adam Meyers
Montclair State University
Some Initial Comparisons

• Ignoring overall errors in methodology, ARG1s and ARG3s are too infrequent to measure.

• There were 73—75 ARG2s
  – With at least 50 agreement between 2 people
  – More if some of the regular errors were corrected
Tip 1

• Type the phrase exactly, no added notes, question marks, parentheses, upper/lower case differences etc.
• I opted for a simple annotation scheme where arguments were typed in, but this may have been a bad decision.
  – Choosing text spans would have prevented some of these differences
• This would have eliminated many automatically detected differences
  – *time vs time?*
  – *solution vs soluiton*
Clarification in the Specs

• For PP arguments, include whole PP, not just noun head
  – *longest* [Monday] [of my life]

• For subject NPs, choose the whole NP, not just the head word:
  – *[Timing of the doses] is more *important* [than amount]*

• If an adjective precedes other adjectives, what is the extent of the attributive argument?
  – blind people tend to have **free-running** [circadian [rhythms]]

• 2 possible ways to make specs consistent
  – Just the head or
  – Keep all modifying adjectives
Difficult Case

• *function of time spent awake*
  – What does *awake* take as an argument?
  – This is a case of secondary predication with the subject of “spend time” missing.
  – *Time spent awake* refers to time that some unspecified person spent being awake
  – I would need to add several explanations to cover this case, but this is exactly why one needs to annotate – to fix the specs