Discontinuous Coordination in Ancient Greek

Questions asked by Woodley Packard; Answers provided by DELPH-IN 2017!

Ancient Greek Intro

- Nouns, determiners, adjectives, participles inflected for:
 - gender (M/F/N)
 - case (NOM/GEN/DAT/ACC/VOC)
 - number (SG/DU/PL)
- Verbs inflect for 6 "tenses", 3 voices, and 3 moods, plus person and number

Ancient Greek Intro

- Argument order within clause is syntactically free
- Noun phrases usually preceded by article, frequently (usually?) contiguous but lots of exceptions

Coordination

- Simplest form:
 XP και XP και XP
- Also "both and" versions:
 τε ΧΡ και ΧΡ
 ΧΡ τε και ΧΡ
- ... and the reason we're here?
 XP interruption και XP

Credit:

• The exemplars I am going to show were all located by searching the PROIEL Treebank:

Dag T. T. Haug and Marius L. Jøhndal. 2008. '<u>Creating a Parallel Treebank of the Old Indo-</u> <u>European Bible Translations</u>'. In Caroline Sporleder and Kiril Ribarov (eds.). *Proceedings of the Second Workshop on Language Technology for Cultural Heritage Data (LaTeCH 2008) (2008)*, pp. 27-34.

• Thank you, Dag and company!

Exemplars from PROIEL

Corpus	Pattern Matches	Verified
New Testament	321 (3.6%)	I43 (I.6%)
Herodotus	486 (15.3%)	incomplete, but many

Percentage is of tokens of the coordinator $\kappa \alpha \iota$.

IGT examples of discontinuous coordination http://sweaglesw.org/linguistics/greek-igt.html