

# Chapter 1

## Possessive Relation Definitions

This appendix contains the definitions for the possessives data included with this work.

- 1) (member's collection/configuration/group) indicating a group to which the possessor belongs (e.g., her circle, his family, their squad)
- 2) (recipient/earner's thing-received) indicating the recipient or earner of the possessee (e.g., John's income, Mary's salary, their bonuses)
- 3) (grammatical object) indicating the direct object associated with the verb-derived/verb-like noun (e.g., its maker, the car's modification, the movie's rating)
- 4) (doer/grammatical subject) indicating the doer, performer, or logical grammatical subject of an action, verb-like noun, or gerund (e.g., Ali's fight, the company's announcement, their meeting)

- 5) (creator/producer/cause) expressing the relationship between a creator/producer/cause and their/its product(s)/result(s), often for artistic works (e.g., Shakespeare's plays, GM's cars, his news column)
- 6) (time) indicating the time when something occurs, exists, is in a particular state, or comes into being (e.g., last week's announcement, today's auction, Monday's retreat)
- 7) (extent of) indicating the extent along some dimension, often time (e.g., half a day's journey from here, twelve day's rations, 8 hour's worth)
- 8) (location of) indicating the location or geographic scope where something is at/from (e.g., Toledo's people, Ohio's largest company, the Amazon's many birds)
- 9) (controller-owner-employer-user) indicating the entity that controls, owns, employs, operates, and/or uses the possessee (e.g., ABC's Ted Koppel, Joe's stereo, the company's restaurants)
- 10) (partitive) indicating a part, member, or subportion of a whole (e.g., her hand, his knee, its largest segment)
- 11) (experiencer's cognitive experience) indicating the experiencer of a cognitive experience such as an emotion or way of thinking (note: 'grammatical subject/object' should be preferred if applicable) (e.g., Joe's morales, their passion, his fury)

- 12) (time period) indicating a time [period] at/during which something happens, exists, or is in a particular state (e.g., her tenure as CEO, John's lifetime)
- 13) (attributes) indicating a possessed attribute / quality (e.g., the arrow's sharpness, his name, the giant's power)
- 14) (kinship) expressing a kinship relationship (e.g., their son, her nephew, his aunt)
- 15) (other relational noun complements) indicating the complement of a relational noun (and doesn't fit elsewhere); somewhat idiosyncratic—the relationship is quite specific to the head/possessed noun, but it is still a normal use of the possessive (e.g., Saturn's moons, the company's stock, their rivals)
- 16) (possessive compound) cases of somewhat fixed terms in which the possessor does not refer to a specific entity(s) but rather refers to a class or type of entity that the possessee is associated with (e.g., the [womens's restroom], a [fisherman's hat], men's fashion)
- 17) for cases where an intervening adjectival modifier (including past participles) significantly alters the overall interpretation such that 1) it doesn't fit elsewhere properly and 2) the adjective defines the relationship between the words (e.g., Joe's fellow astronaut, his least-liked food, my favorite food)
- 18) does not fit well in any of the above categories (e.g., on it's own, Dublin's fair city, 'yes, your Majesty')