

Equatives in Turkish – two cognitive strategies across categories

Equative comparison constructions occur across categories – adjectives as well as nouns and verbs. There are two types of semantic analyses discussed at the moment. One is based on the standard degree-based analysis of comparatives, the other makes use of kinds or similarity classes. Degree-based analyses (e.g., Bierwisch 1987, Kennedy 1999) focus on equatives built from gradable adjectives as in (1a), which are inherently scalar. They are not suited to handle the nominal and verbal cases in (1b, c), since nouns and verbs in English are mainly non-scalar. However, the lack of a uniform solution has rarely been considered as a drawback, which is presumably due to the fact that in English there are different standard markers for scalar and non-scalar equatives (*as* vs. *like*).

Widening the perspective by including languages like German and Polish, in which the standard marker is uniform across categories (see German *wie* in (2a-c)), the need for a uniform solution is evident. Kind-based as well as similarity-based analyses (Anderson & Morzycki 2015 and Umbach & Gust 2014) can handle non-scalar equatives straightforwardly by considering the kind or similarity class of the compared items but have to make extra efforts when handling scalar cases (postulating "degree-kinds" and referring to one-dimensional attribute spaces in constructing similarity classes, resp.).

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| (1) a. Anna is as tall as Berta. | (2) a. Anna ist so groß wie Berta. | (adjectival, scalar) |
| b. Anna's skirt is like Berta's. | b. Annas Rock ist so wie Bertas. | (nominal, non-scalar) |
| c. Anna is dancing like Berta. | c. Anna tanzt so wie Berta. | (verbal, non-scalar) |

Taking opposite perspectives and featuring complementary strengths, the two types of analyses seem to offer a choice between competing theories. This picture changes significantly, however, when taking Turkish data into account. Turkish has two different standard markers, *kadar* and *gibi*. The former is in origin an Arabic word for *amount*, the latter is equivalent to English *like*. From the perspective of English we expect *kadar* to be used only in adjectival equatives and *gibi* only in nominal and verbal cases. Surprisingly, however, both standard markers may be used across categories, see (4), (5), (6), while expressing systematic differences in meaning: *Kadar* selects a single metric dimension of comparison which is either indicated overtly by a gradable adjective or is implicitly given by the noun or verb, cmp. (4a) vs. (5a)/(6a). In contrast, *gibi* selects multiple, not necessarily metric dimensions, implicitly given by the adjective, noun or verb, cmp. (4b), (5b), (6b).

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| (4) a. Anna Berta kadar uzun. | | |
| A. B. kadar long.Cop3sg | | `Anna is as tall as Berta.'
(scalar, same height, both tall) |
| b. Anna Berta gibi uzun. | | |
| A. B. gibi long.Cop3sg | | `Anna is tall like Berta.'
(similar in the way of being tall, both tall) |
| (5) a. Anna'nın eteği Berta'nın-ki kadar. | | |
| A.-Gen skirt.Poss3sg B.-Gen-Rel kadar.Cop.3sg | | `Anna's skirt is as long/expensive as Berta's.'
(scalar, e.g. length or price) |
| b. Anna'nın eteği Berta'nın-ki gibi. | | |
| A.-Gen skirt.Poss3sg B.-Gen-Rel gibi.Cop.3sg | | `Anna's skirt is like Berta's.'
(non-scalar, similar w.r.t. e.g. design & color & fabric) |
| (6) a. Anna Berta kadar dans ediyor. | | |
| A. B. kadar dance.3sg.Prog | | `Anna dances as long/much/skillfully as Berta.'
(scalar, e.g. duration or frequency or talent) |
| b. Anna Berta gibi dans ediyor. | | |
| A. B. gibi dance.3sg.Prog | | `Anna dances like Berta.'
(non-scalar, e.g. manner and expression) |

