

Tel Aviv University
School of Philosophy, Linguistics and Science Studies,
Department of Linguistics

THURSDAY INTERDISCIPLINARY COLLOQUIUM

Thursday 05/01/2023

16:15-17:45

Moshe Bar-Lev and Roni Katzir, Tel Aviv University
Frontal lecture in Webb 103

Positivity, (anti-)exhaustivity and stability

Why are AND and OR the only binary connectives which are lexicalized as simplex? In this talk we point out a special property they have: They are the only 'meaningful' connectives which enable the innocent exclusion of alternatives that are logically independent from the connective's arguments. We further observe that, as a result, they are the only meaningful connectives that can block prior probabilities from leading to anti-exhaustive interpretations (Cremers et al. 2022). This property of AND and OR can explain their lexicalizability once combined with the notion of Stability from Bar-Lev & Katzir (2022), while the theory that emerges has advantages over the Stability-based account of the typology we proposed in Bar-Lev & Katzir (2022).

Click [here](#) to see the colloquium program.