The PROblem of Subject Licensing in Turkish *-(y)Ip* Constructions

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This study focuses on the **nature of subjects in Turkish *-(y)Ip* constructions**. The marker *-(y)Ip* is used to string two or more verbs together. A *-(y)Ip* construction typically contains a single subject, interpreted the same for *-(y)Ip*-marked verb ($V_{\text{-(y)Ip}}$) and the finite verb (V_{FIN}). The obligatory coreference suggests that the null subject in (1 is PRO (Göksel & Öztürk, 2019), not *pro* (Kuram, 2015). However, (2) shows that $V_{\text{-(y)Ip}}$ and V_{FIN} may have different overt subjects. Ironically, this argues for a *pro* analysis, which cannot explain the obligatory coreference between the two subjects in (1).

1) a.**Ali** gir-**ip** çık-tı.
Ali enter-IP leave-PST
'Ali entered and left.'
b. [**Ali**$_i$ [**PRO**$_{i/*j}$ gir**ip**] çıktı].

2) **Ali** gir-**ip** **Ayşe** çık-tı.
Ali enter-IP Ayşe leave-PST
'Ali entered and Ayşe left.'

Thus, neither the *pro-* nor the PRO-analysis can explain subject behavior in *-(y)Ip* constructions. I propose a novel account that combines three components: (i) **different adjunction sites of the *-(y)Ip* constituent** (*-(y)Ip*P) (see also Kuram, 2015), (ii) **Pesetsky and Torrego's (2007) Feature Sharing (FS) mechanism,** under which **nominative Case** is seen as an ***uninterpretable* Tense (*u*T) feature on D**, and (iii) **Form Copy (FC) mechanism (Chomsky, 2021)**. Viewing *pro* as a feature bundle on finite T (e.g., Platzack, 2003), I argue that the subject of $V_{\text{-(y)Ip}}$ ($Subj_{\text{-(y)Ip}}$) is always a DP (never *pro*) because *-(y)Ip* lacks features that license *pro*. If $Subj_{\text{-(y)Ip}}$ is identical to the subject of V_{FIN} ($Subj_{FIN}$), it is deleted under FC, deriving the obligatory coreference in single subject environments as in (1). If the subjects are different as in (2), FC does not apply and $Subj_{\text{-(y)Ip}}$ is licensed via FS: **Agree** links the unvalued *u*T features on $Subj_{\text{-(y)Ip}}$ and $Subj_{FIN}$ to unvalued ***interpretable* Tense feature on** matrix T and the value is assigned through Agree with the valued ***u*T** features on matrix *v*. Supporting evidence for the analysis comes from the interaction of NPI licensing with the height of *-(y)Ip*P relative to negation. I will show that overt $Subj_{\text{-(y)Ip}}$ is only possible when *-(y)Ip*P originates high enough for matrix T to agree with $Subj_{\text{-(y)Ip}}$ first, guaranteeing the same Case for $Subj_{FIN}$ and $Subj_{\text{-(y)Ip}}$. This also predicts the unexpected behavior of subjects in embedded *-(y)Ip* constructions, in (3), where $Subj_{\text{-(y)Ip}}$ receives genitive Case, like $Subj_{FIN}$.

3) Hasan-(ın) işe work-DAT **gid-ip** **Ali-nin** eve home-DAT **dön-düğ-ün-ü-z-ü** return-DIK-3SG-POSS-ACC **duy-du-m.** hear-PST-1SG
'I heard that Hasan went to work and Ali returned home.'

Keywords: subject licensing, *-(y)Ip* constructions, Form Copy, Feature Sharing

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