

Errata corrige for the paper:

S. Fortunati, A. Renaux, F. Pascal, “Robust semiparametric efficient estimators in complex elliptically symmetric distributions”, *IEEE Transactions on Signal Processing*, vol. 68, pp. 5003-5015, 2020.

- 1) Eq. (42), definition of the matrix \mathbf{P} . A transpose operator is missing. Specifically, the matrix \mathbf{P} is defined as follows:

$$\mathbf{P} = [\mathbf{e}_2 | \mathbf{e}_3 | \cdots | \mathbf{e}_{N^2}]^\top, \quad (42)$$

where \mathbf{e}_i is the i -th vector of the canonical basis of \mathbb{R}^{N^2} .