$\longrightarrow \widecheck{\mathbf{\Omega}}(k,n) \longrightarrow$ Resampling $\longrightarrow \widecheck{\mathbf{\Omega}}(k,m) \longrightarrow$ Cluster DOAs $\longrightarrow \widecheck{\mathbf{\Omega}}_{\text{cluster}}(m) \longrightarrow$ Group Events $\longrightarrow \widecheck{\mathbf{\Omega}}_S(m) \longrightarrow$ Postprocess $\longrightarrow \mathbf{\Lambda}_S \longrightarrow$