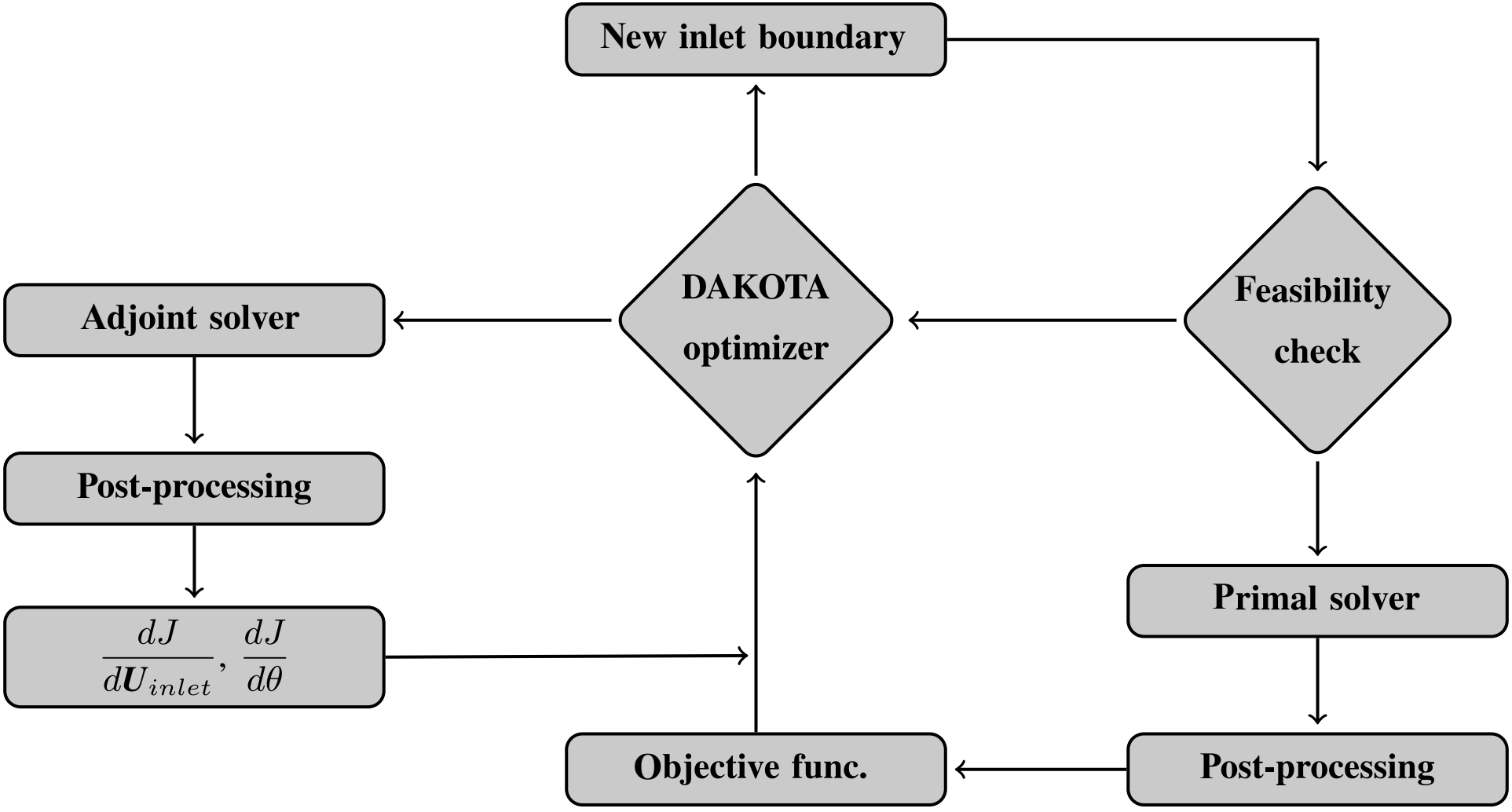
New inlet boundary
Feasibility check
DAKOTA optimizer
Adjoint solver
Post-processing
$\frac{dJ}{d\boldsymbol{U}_{inlet}}, \frac{dJ}{d\theta}$
Primal solver
Objective func.
Post-processing