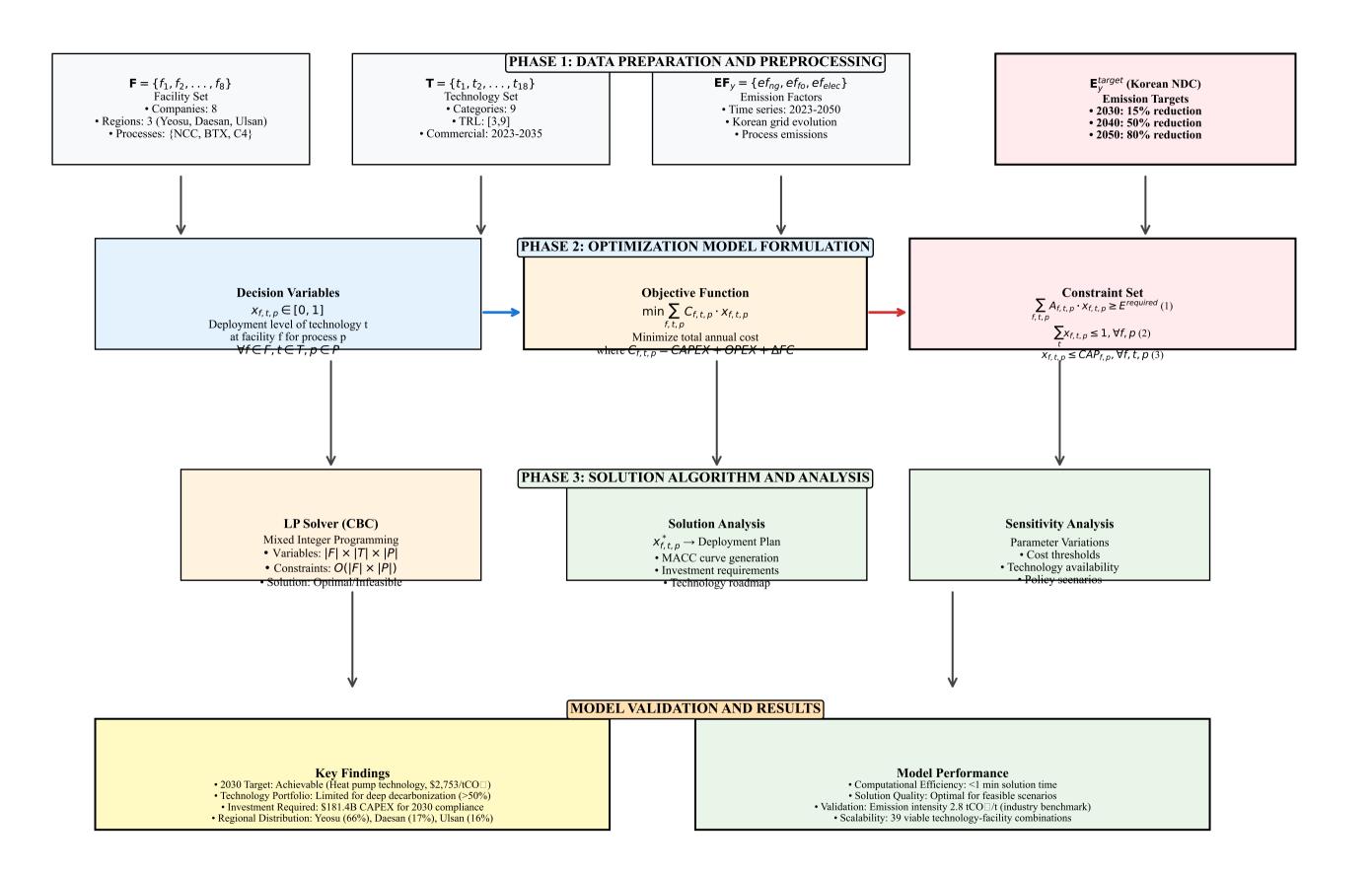
Facility-Level Optimization Framework for Korean Petrochemical Marginal Abatement Cost Curve (MACC) Analysis



Mathematical Notation

 $F: Facility \ set; \ T: Technology \ set; \ P: Process \ set; \ x_{f,t,p}: Deployment \ variable; \ C_{f,t,p}: Technology \ cost; \ A_{f,t,p}: Abatement \ potential; \ E^{required}: Required \ emission \ reduction; \ CAP_{f,p}: Facility \ capacity$