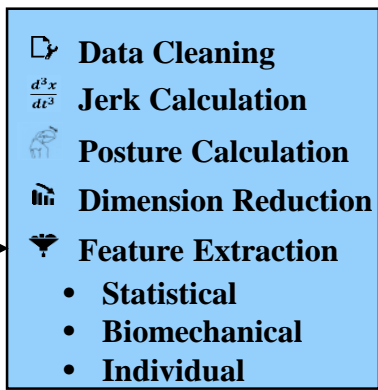
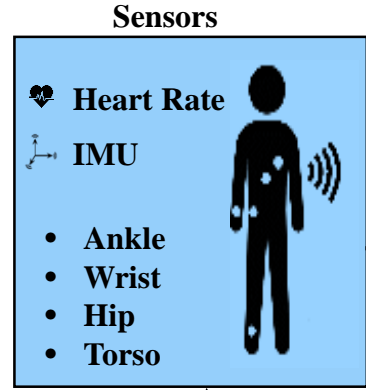
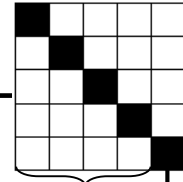


## Phase 1: Fatigue Detection

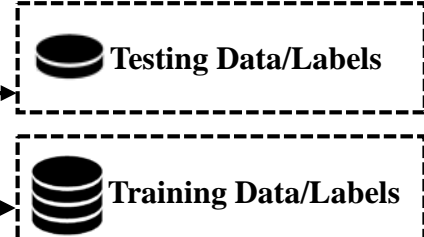


Cross Validation  
(Two  
Participants  
Out Testing)

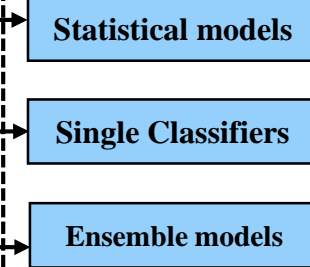


Train Fold

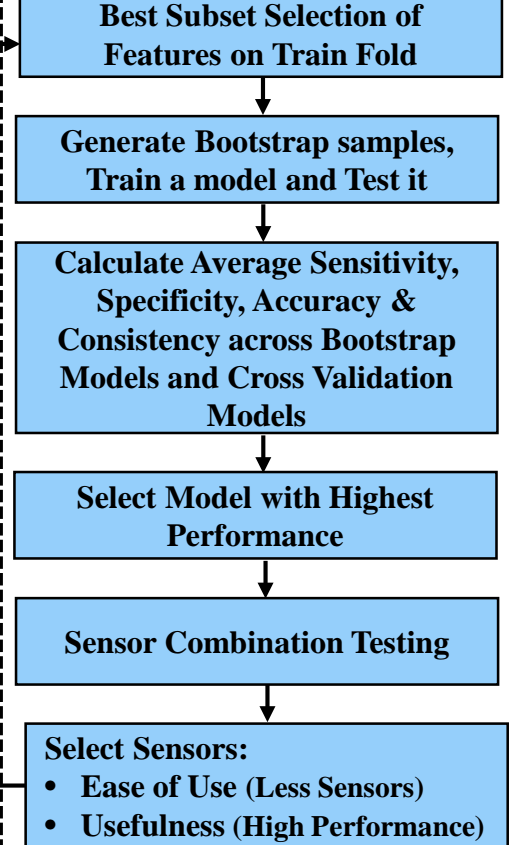
Test Fold



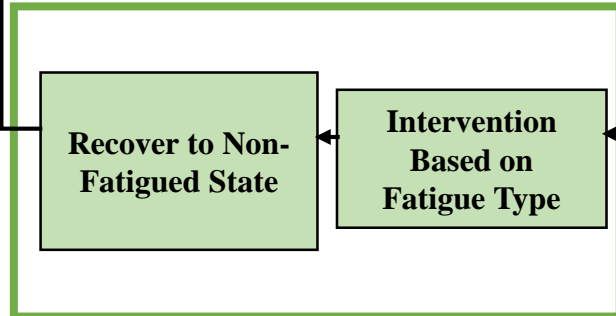
### Learning Algorithm



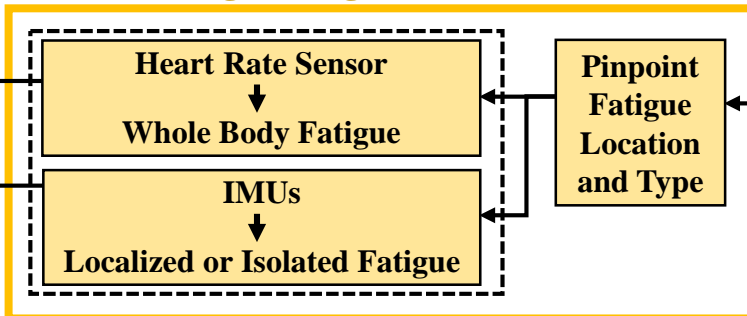
## Model Validation / Evaluation



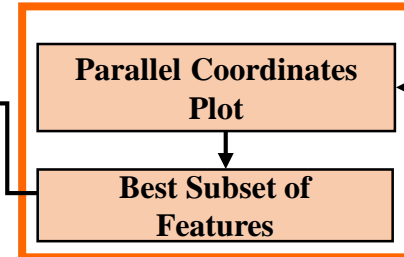
## Phase 4: Fatigue Recovery



## Phase 3: Fatigue Diagnosis



## Phase 2: Fatigue Identification



No

