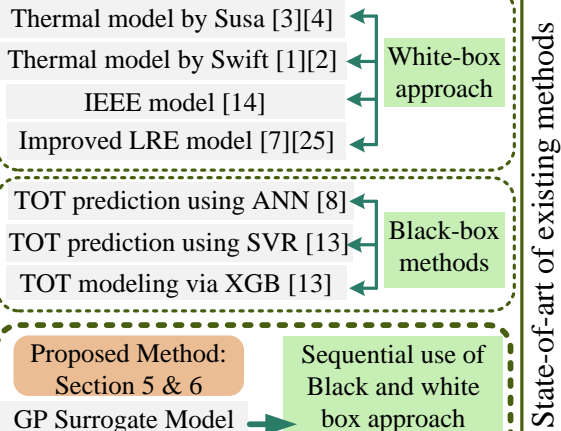
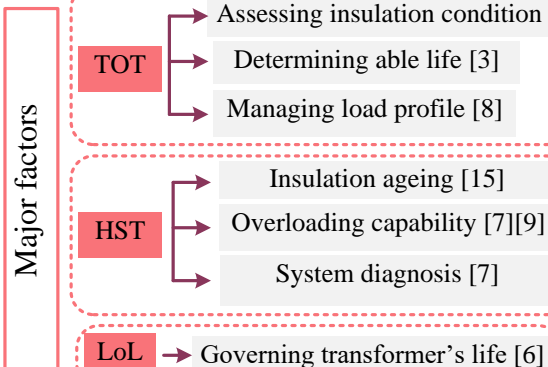


Overview: Accurate evaluation of TOT and HST allows maximal loading of transformer while keeping the loss of insulation life within operator defined limit

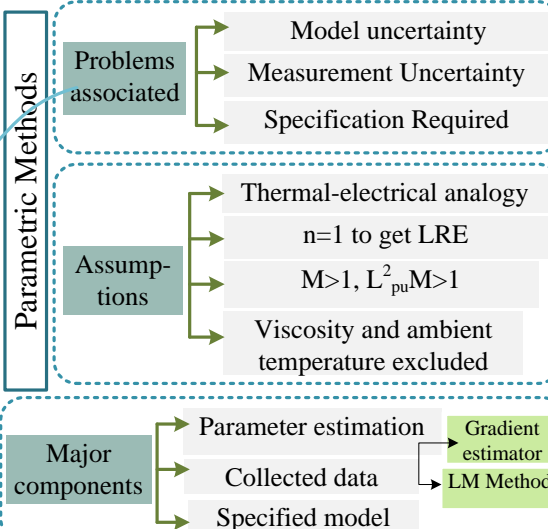
Thermal Modeling: Section 2



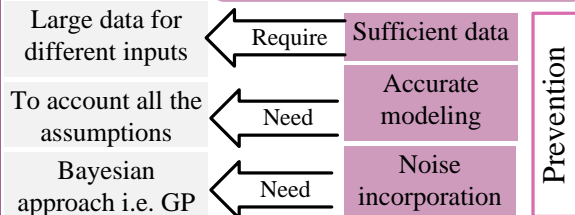
Motivation: Section 1



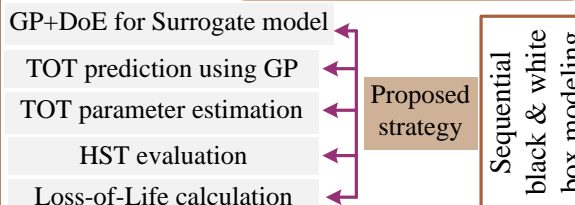
Classical Modeling Approach: Section 3



Problem Formulation: Section 4



Contribution: Section 5 and 6



Life assessment of Transformer