

Figure 1. Bagging structure.

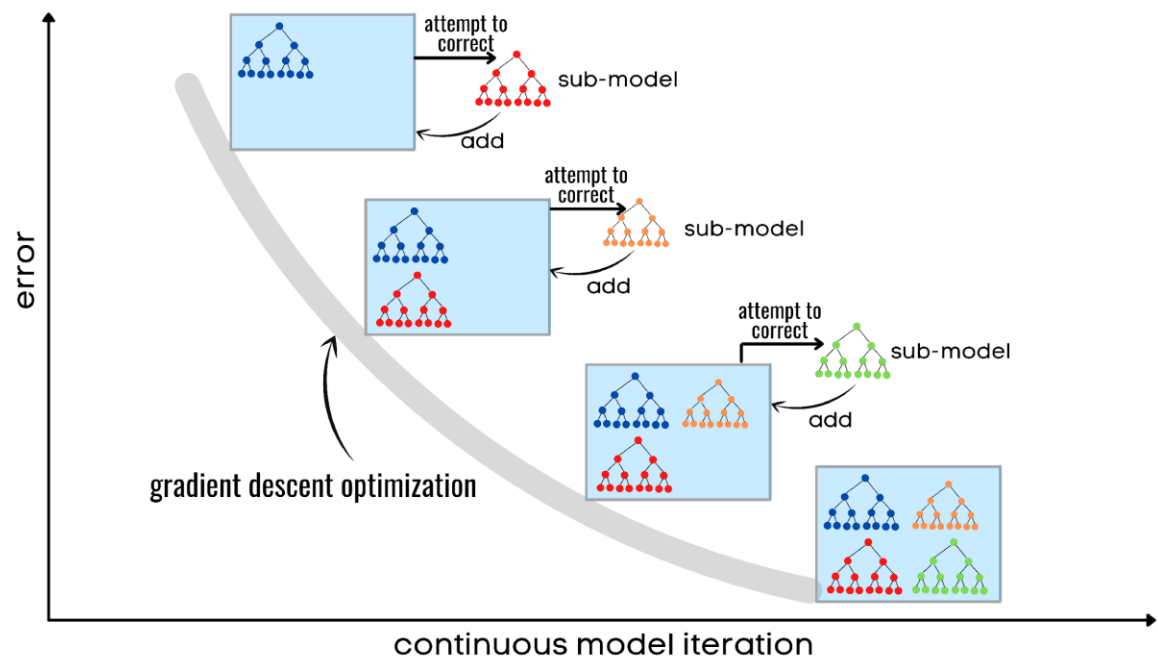


Figure 2. Boosting structure.

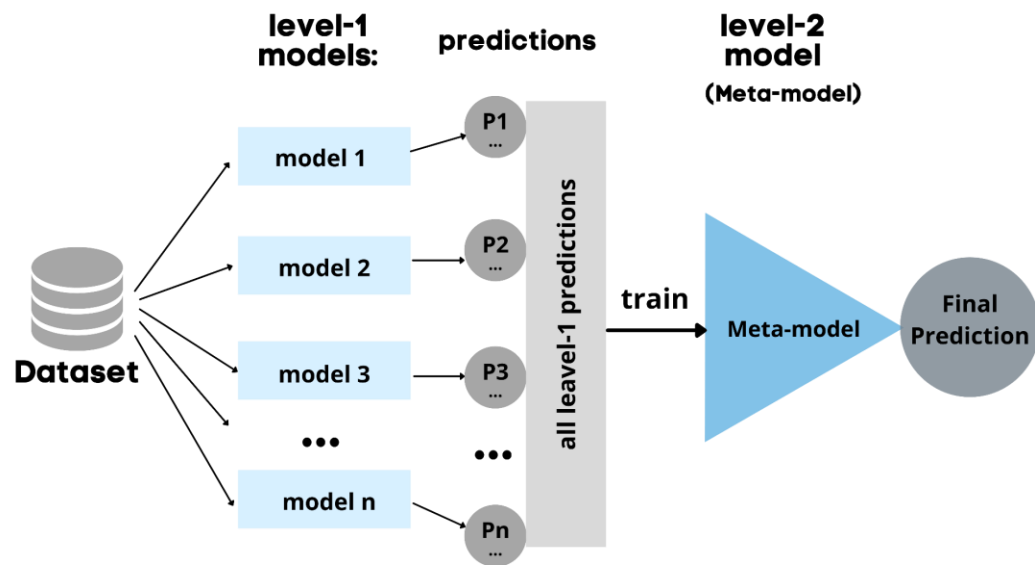


Figure 3. Stacking structure.

Step 1

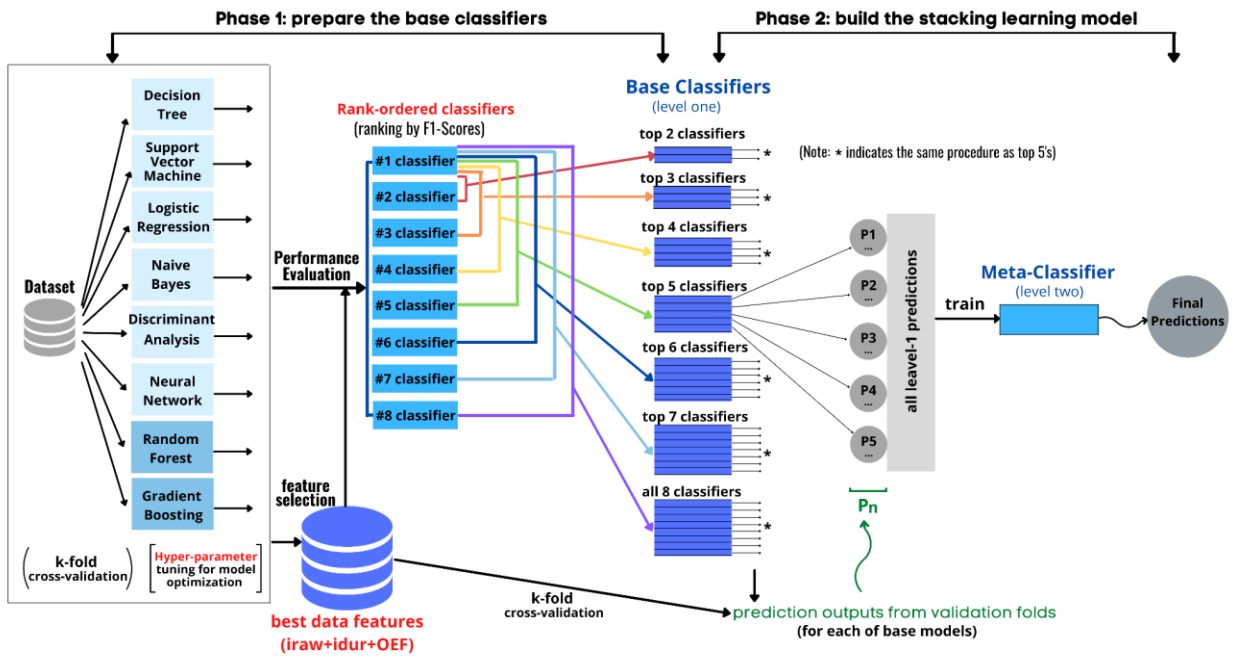


Figure 4. The constructed stacking ensemble learning model.

Step 2-3 (enhanced stacking)

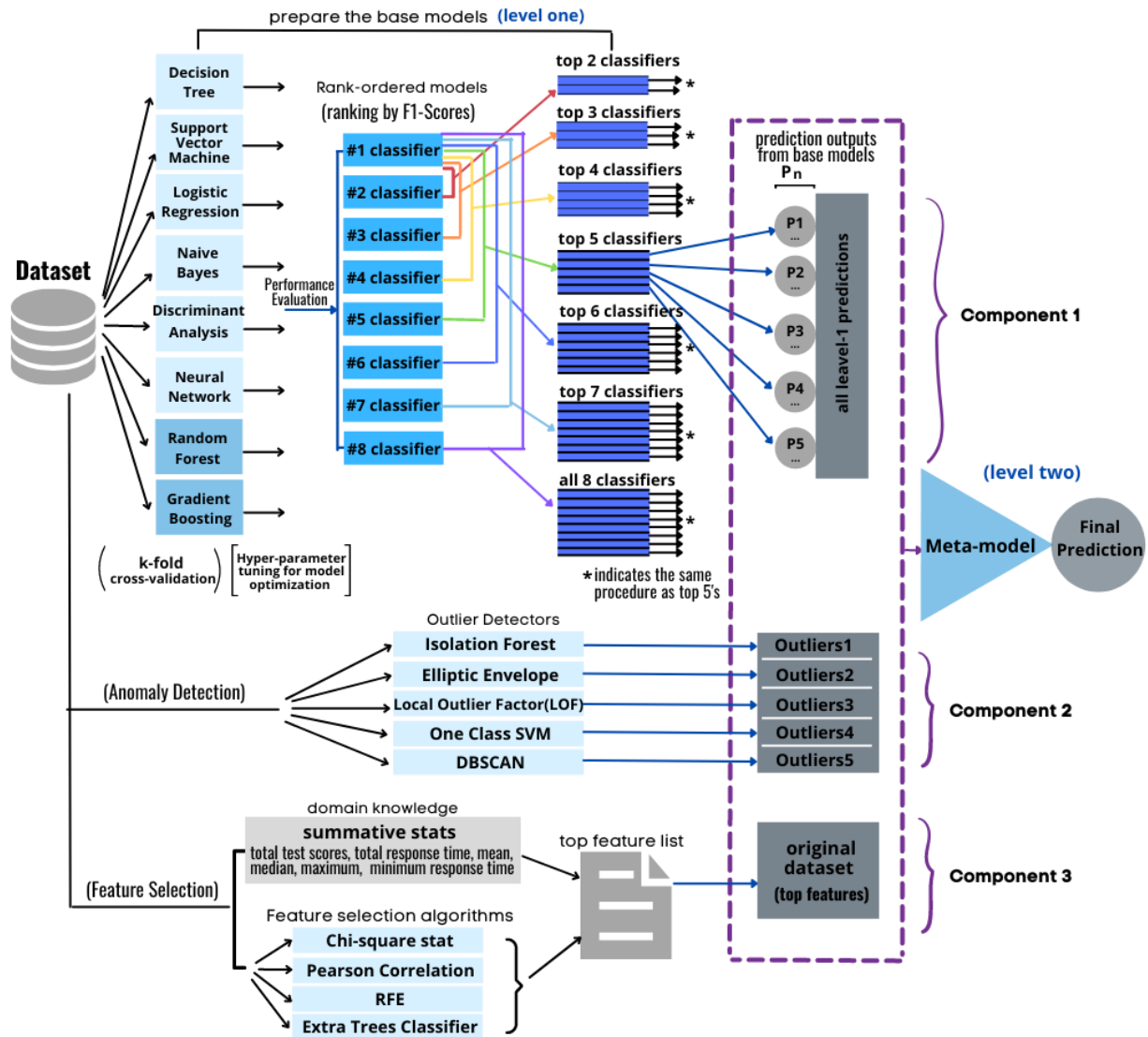


Figure 5. Meta-model development