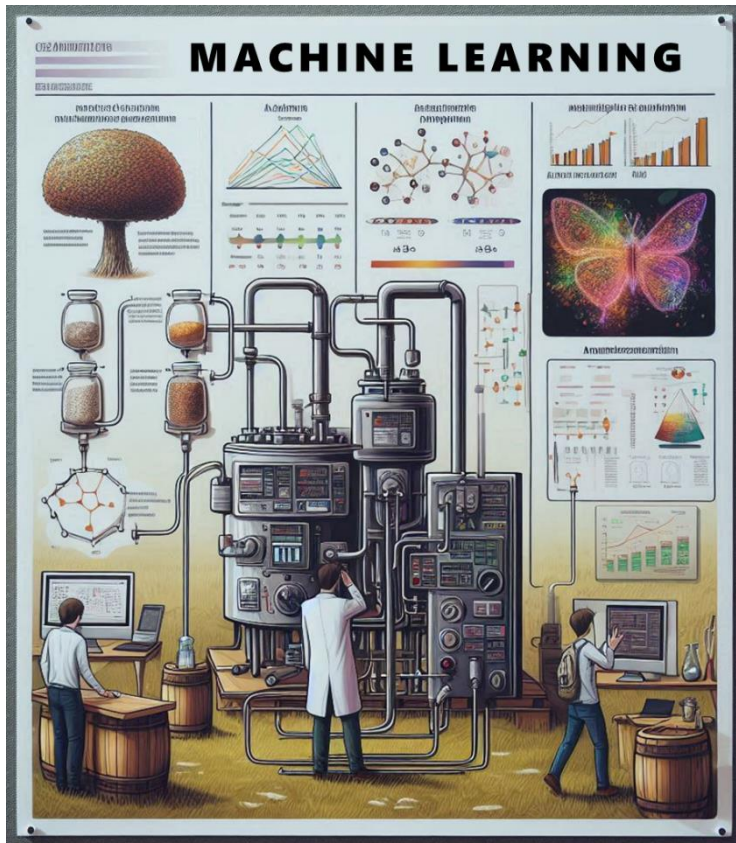




Project work-Master thesis

Prediction of Aroma Generation and Release from Mushroom Using AI Tools



Are you curious about the aroma-producing potential of the world's largest edible fungi group? How can we uncover the secrets behind flavor generation in these fascinating fungi? This project aims to provide basic data to study the mechanisms of flavor production through Basidiomycete fermentation. Ultimately, our goal is to develop AI tools capable of predicting aroma profiles generated by these mushrooms.

Candidate Requirements:
Background knowledge in flavor chemistry, fermentation or related fields;
Programming or data processing experience is preferred.



Kontakt

Dr. Youfeng Zhang
youfeng.zhang@uni-hohenheim.de
0711-459 24875

