







Enzyan Biocatalysis SELF-DRIVING LAB FOR PROTOTYPING OF BIOPROCESSES FOR MORE SUSTAINABLE CHEMICAL

MANUFACTURING.

The climate crisis and increasing environmental concerns require the chemical industry to adopt more sustainable processes.

Enzyan provides a solution to this need by offering process prototypes based on inherently sustainable biocatalysis. Enzyan develops these efficient, yet complex processes in its self-driving lab (SDL). To this end, we are combining a robotic platform for high-throughput data generation and analysis with a machine-learning approach. Enzyan's SDL is going to be the fastest and most cost-efficient way to develop biocatalytic process prototypes because it maximizes the information gained from miniaturized experiments.









TEAM: STEFAN PAYER, MATTIA LAZZAROTTO, MATHIAS PICKL-FARNBERGER, STEFAN STEINBERGER, ELISA LANFRANCHI, WOLFGANG KROUTIL

Contact: Stefan Payer (office@enzyan.com)
Website: https://www.enzyan.com