

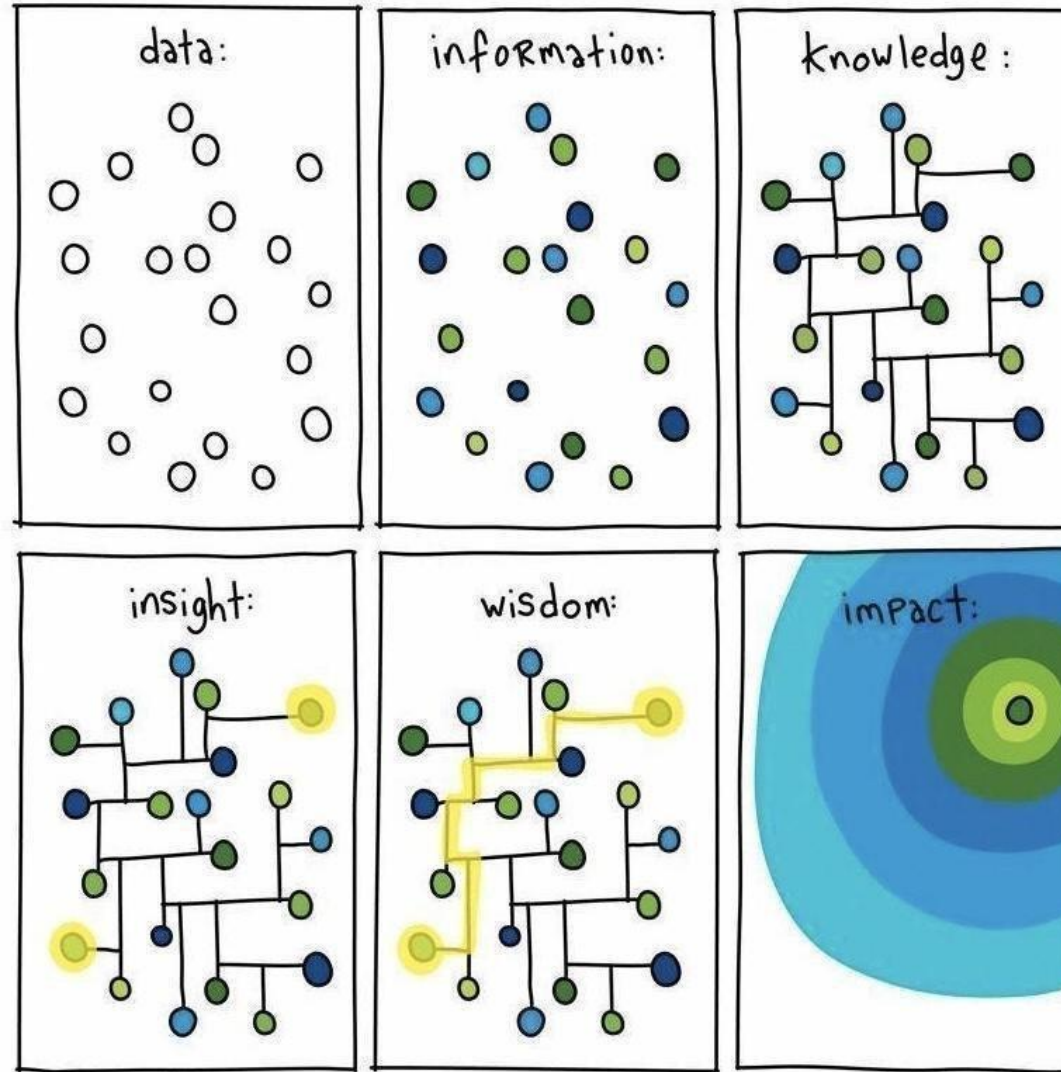
Application of Deep Process Learning in Fermentation Processes

Jakob Forsberg Larsen, PhD student, jfl@food.ku.dk

Chemometrics and Analytical Technology (CAT)

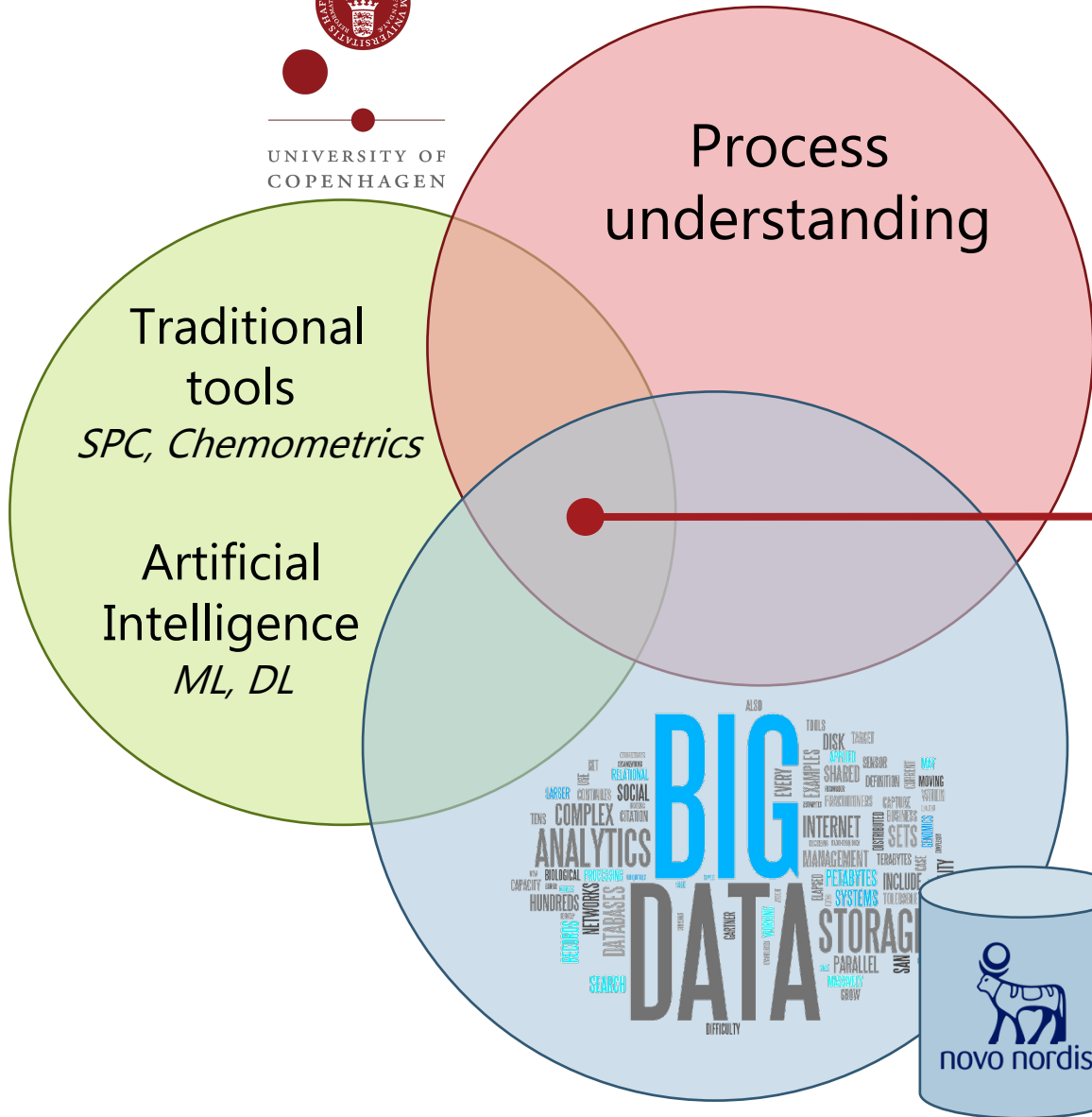
Department of Food Science

dsk.2020



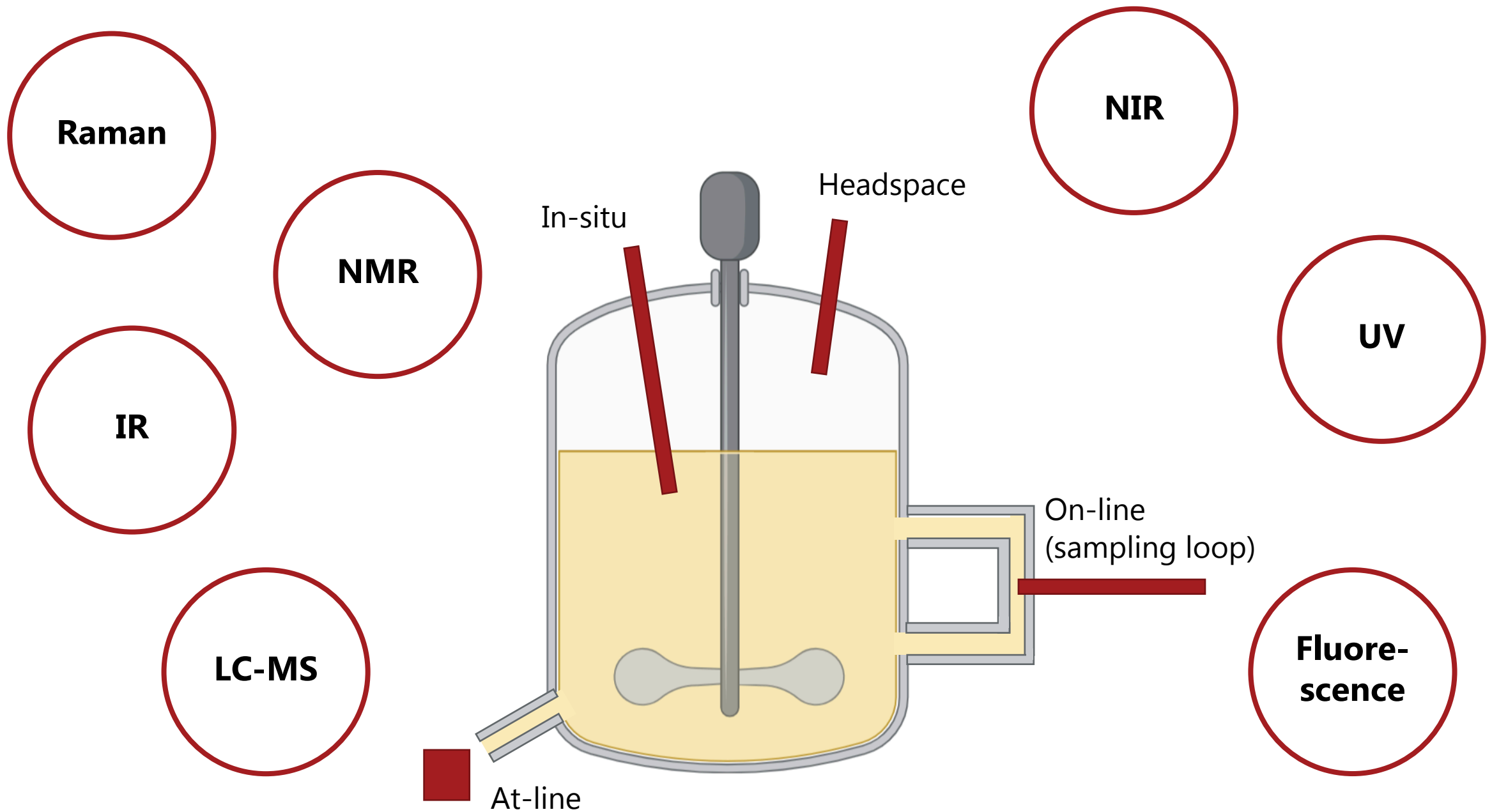


UNIVERSITY OF
COPENHAGEN



Deep Process Learning

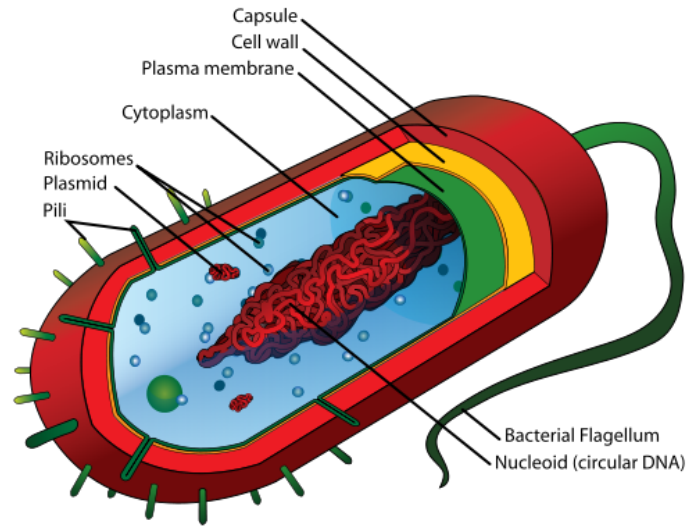
Archive of
production data



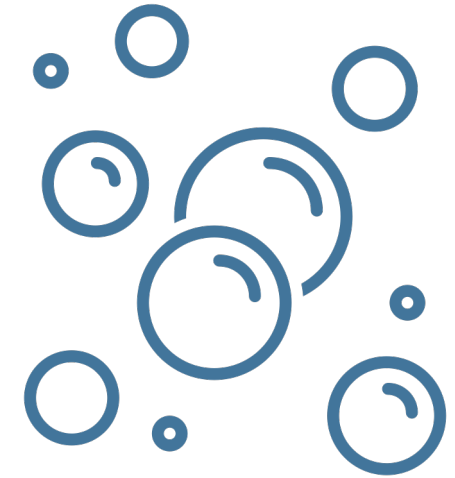
Optimize production throughput without comprimising quality



Raw material variability



Intracellular expression



Oxygen supply

Thanks for your attention!

