

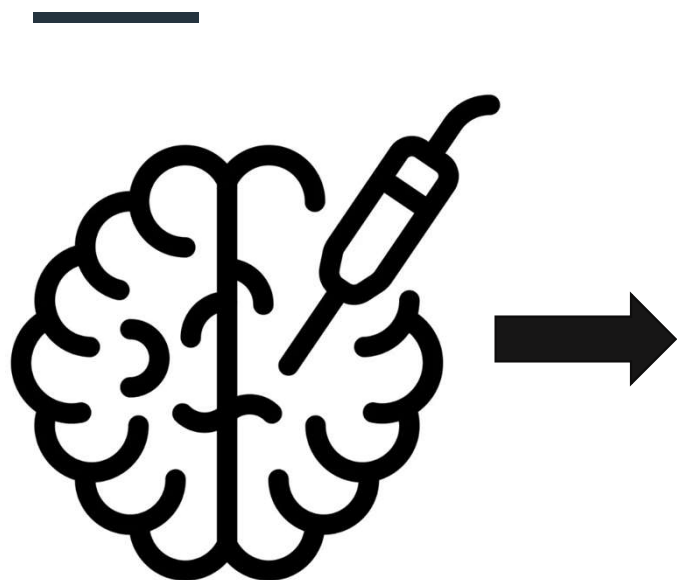
DANSKE KRÆFTFORSKNINGSDAGE 2022

Computer-indtegnnet anatomi forud for strålebehandling af kræft

Kim Hochreuter, Ph.D.-Stud. – Dansk Center for Partikelterapi, AUH

#DKD2022
#SamarbejdeOmKræft

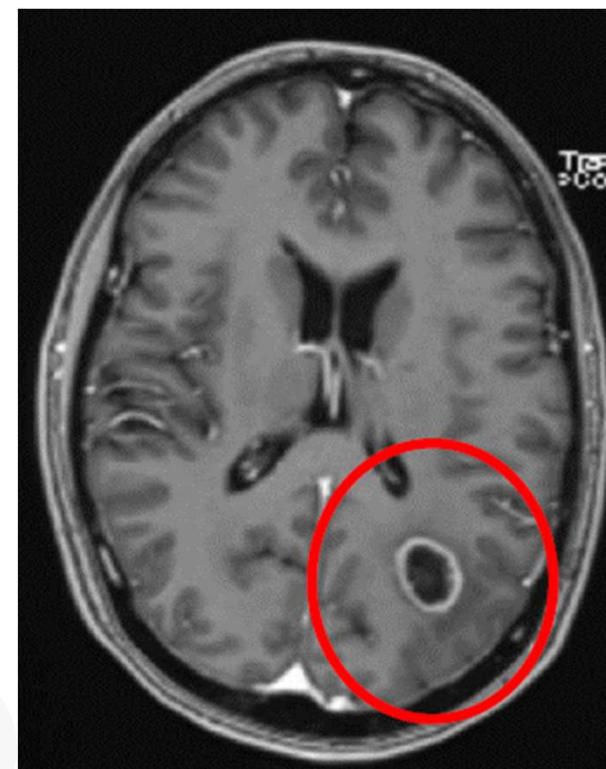
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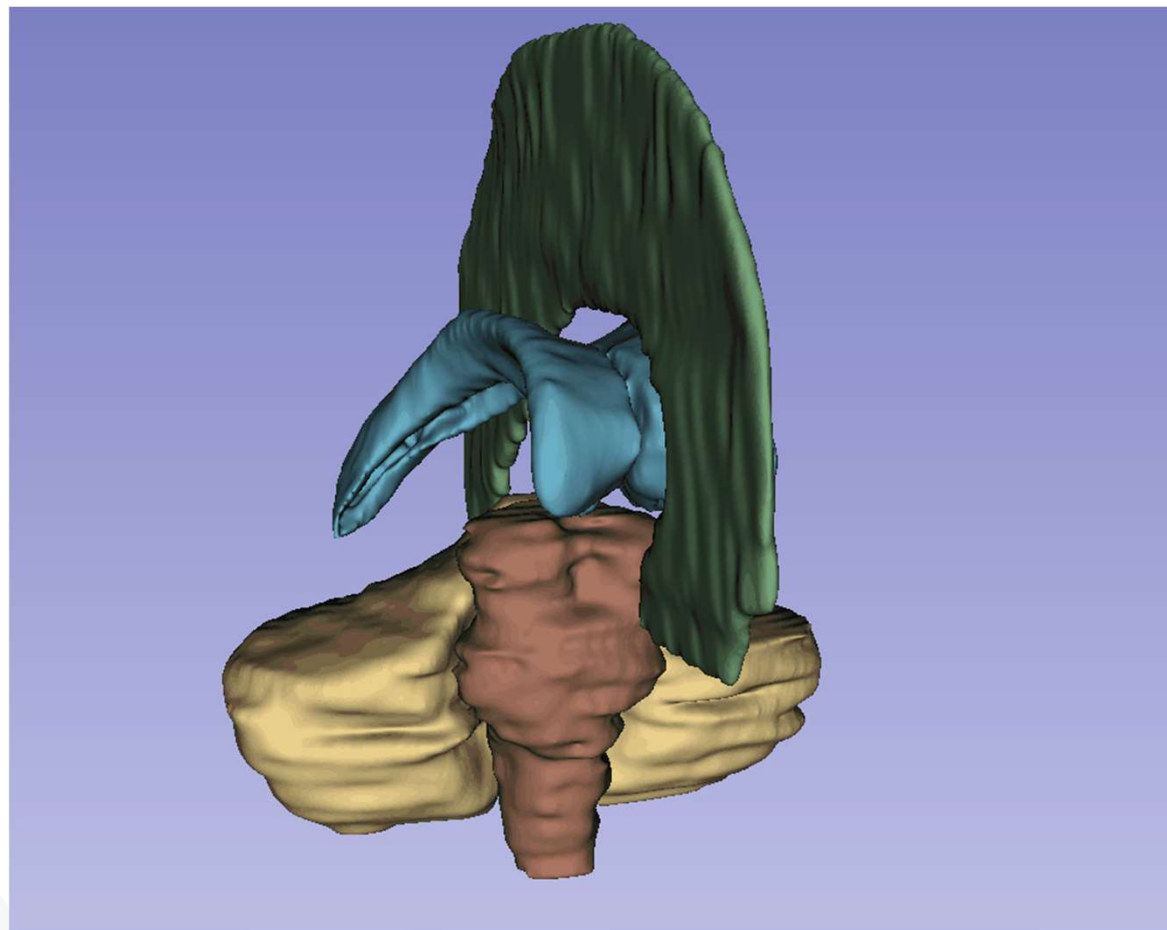
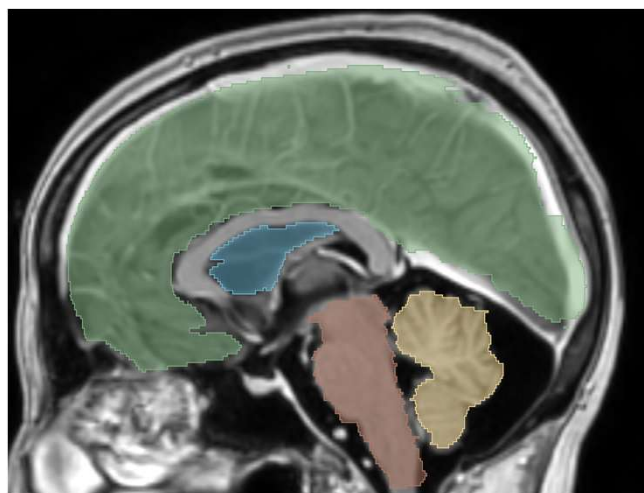
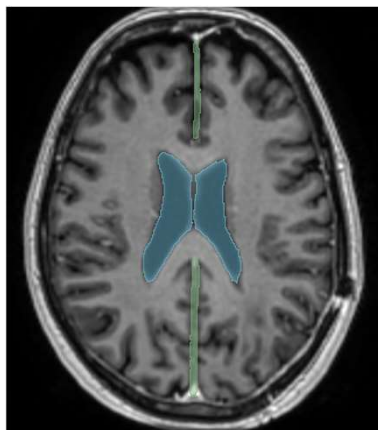


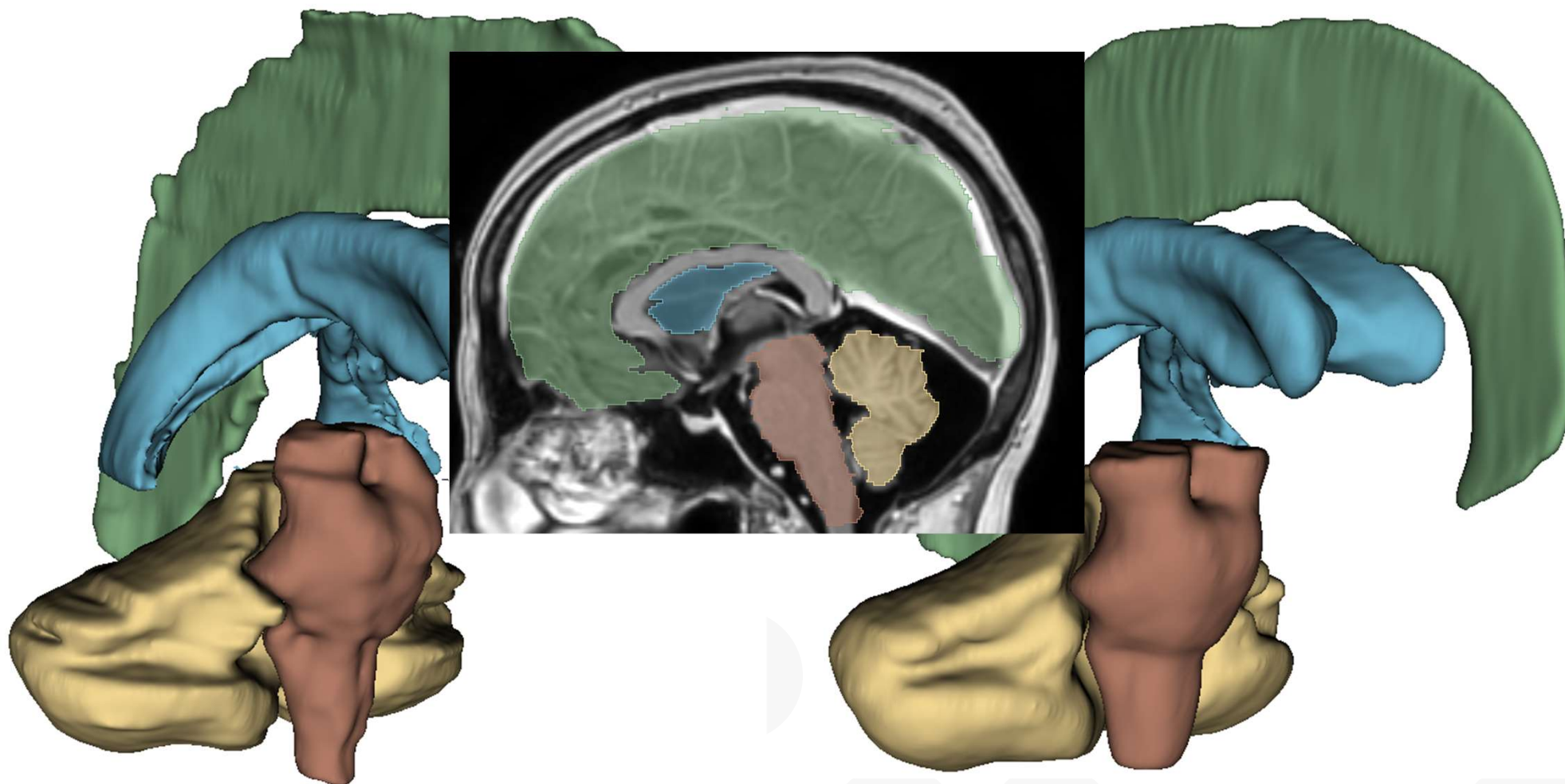
Stråleterapi





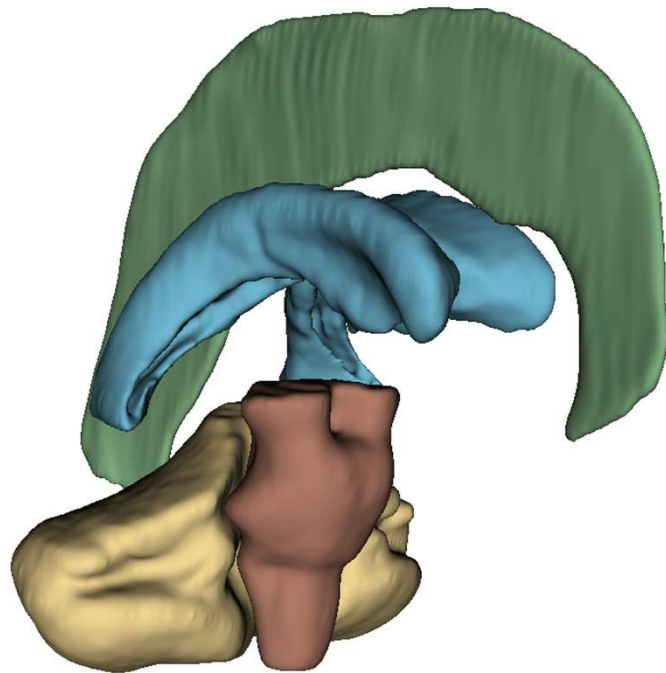
Machine Learning er et felt, der beskæftiger sig med at sætte en computer i stand til at lære, uden man eksplicit har programmeret, hvordan denne læring skal foregå.

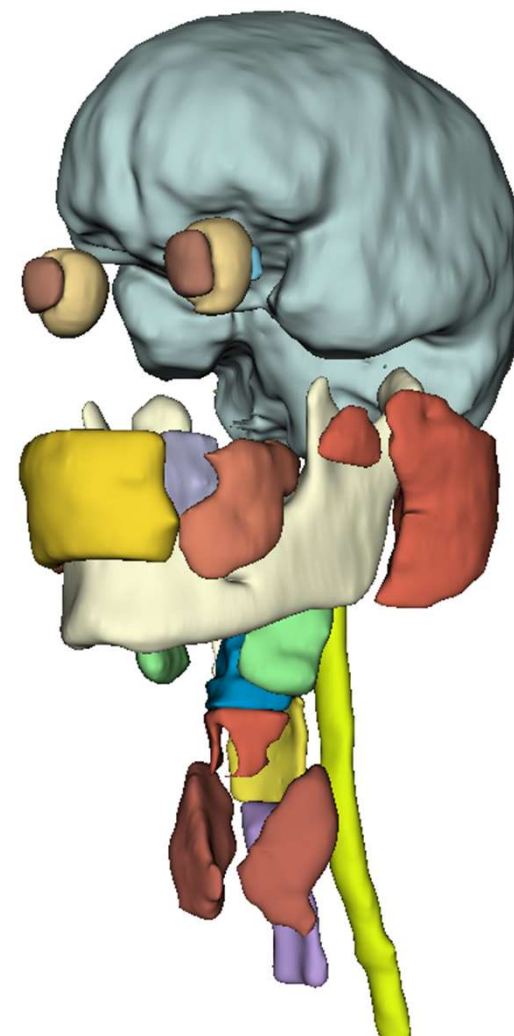
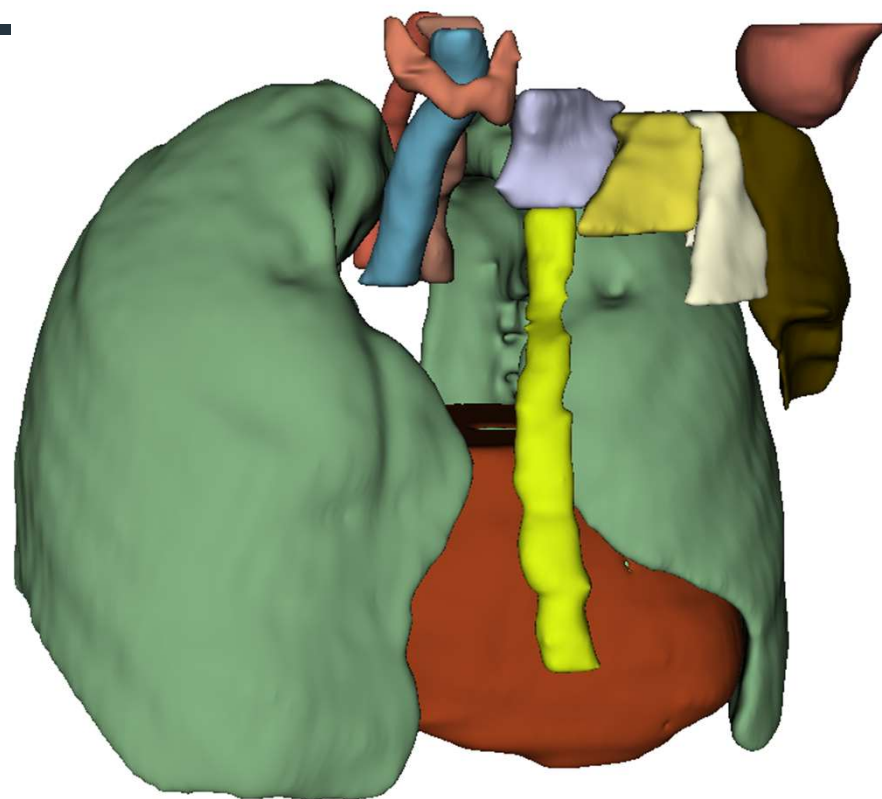




Manuelt indtegnet

Computerindtegnet







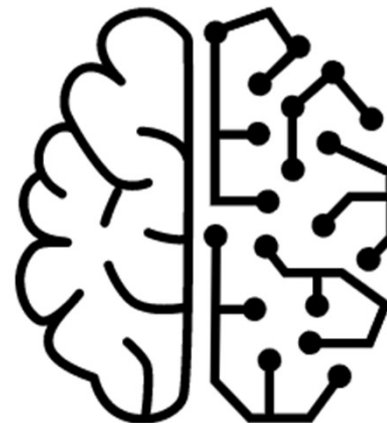
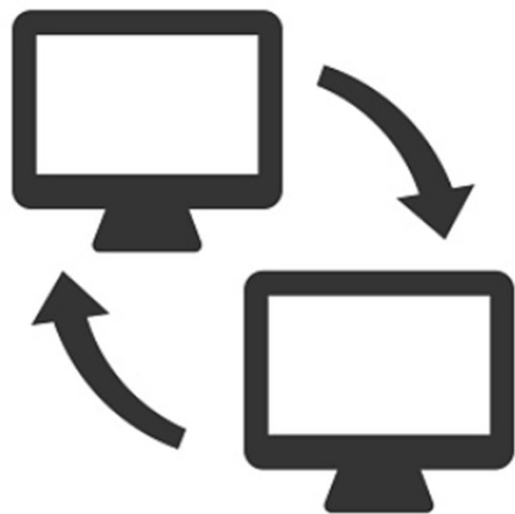
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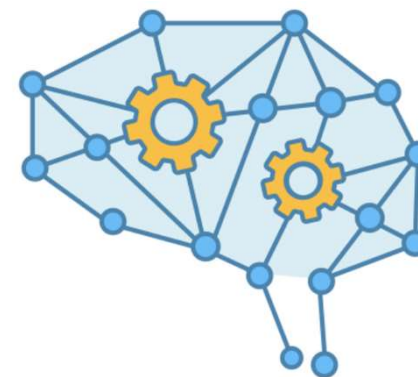
Kim Hochreuter
Cand.scient., Ph.d. student
Department of Clinical Medicine,
Aarhus University, Denmark
kim.hochreuter@rm.dk





Take-home message:

Machine learning er kommet for at blive, men vi har brug for at blive bedre til at dele data med hinanden for at udnytte det til sit fulde potentiale



Tak til:

Jesper F. Kallehauge

Anouk K. Trip

Slávka Lukacova

Mine kollegaer på DCPT

Lad os fortsætte diskussionen på:
[linkedin.com/in/kimhochreuter](https://www.linkedin.com/in/kimhochreuter)

