

CLAAUDIA's system overview

	DataDeposit	DeiC DMP	Transcriber	RedCap	Sundhedsdatanettet	Ucloud	Strato	AI Cloud	AI lab	DeiC HPC	Euro HPC	NVIDIA Jetson Nano Kit
Type	Repository	Online tool	Transcription	Data collection (Health data)	Data transfer of health data	HPC platform	HPC platform	HPC platform	HPC platform	HPC platform	HPC platform	AI analysis
Purpose	Long-term storage and sharing of (meta)data in a closed AAU-environment	Writing Data Management Planes	Transcription of sound and video files.	Building and managing online surveys and databases, that supports the users in designing clinical and translational reserach databases.	A secure network for data communication for exchange of data between the health sector partners.	The platform consists of a range of apps for data analytics and visualization. It's ideal for HPC first-time users.	A VM environment. The platform are ideal for model training and simulations.	A Container environment. The platform are ideal for deep learning and large datasets	For student projects that use deep learning	A selection of HPC supercomputers that run at a national scale. They have different capabilities and target groups.	A selection of HPC supercomputers that are based across Europe. They have different capabilities and target groups.	The developer kit offers an easy way to get started with AI applications. Ideal for AI first time users.
AAU data classification	Level 3	Level 1	Level 3	Level 3	Level 3	Level 3	Level 1	Level 1	Level 1	-	-	Level 1
Available for researchers	x	x	x	x	x	x	x	x		x	x	x
Available for students		x	x	x		x	x		x	x	x	x
Store research data	x											
Share research data	x			x	x	x	x	x	x	x	x	x
Collaboraten on research data		x		x		x	x	x	x	x	x	x
Transfer of research data					x							

Glossary

Data Transfer = Ability to send data to another party.

Data sharing = Ability to share access to where the data are located

Data collaboration = Ability for multiple partners to collaborate on data in the chosen system

Data storage = The system are intended for data storage

This is a simplified visualisation. There can be work processes that you need to be aware of when you for example need to work with a specific type of data on a platform. Therefore, you should always consult the documentation on the platforms before using them.