

CLAAUDIA's system overview

	DataDeposit	AAU FileSender	DeiC DMP	Transcriber	RedCap	UCloud	Strato	AI Cloud	AI lab	DeiC HPC	Euro HPC
Type	Repository	File transfer	Online tool	Transcription	Data collection (health data)	HPC platform	HPC platform	HPC platform	HPC platform	HPC platform	HPC platform
Purpose	Long-term storage and sharing of (meta)data in a closed AAU-environment	A secure channel for sending files both to colleagues at Aalborg University and to external partners.	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.	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.
AAU data classification	Level 3	Level 3	Level 1	Level 3	Level 3	Level 3	Level 1	Level 1	Level 1	-	-
Available for researchers	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
Collaboraten on research data			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.