

## Integration of Data Applications in a RDM Infrastructure by Interface Design

The poster to be presented addresses the problem of incorporating a steadily growing number of research software applications into an existing RDM infrastructure as well as transferring their diverse outputs to the existing storage systems using interface definitions. A subprocess in the general RDM infrastructure is proposed integrating a new software component, the data transfer facilitator (DTF), to facilitate data transfer to a standardized large-scale data repository. Each new research project that implements a research software registers at the DTF and receives an interface endpoint definition. Via this endpoint the DTF monitors any relevant changes to the data model and notifies the administrator if the endpoint definition has to be changed.

### I want to give a Lightning Talk

no

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