

# Lamda-S

## LAMDA-S

“Do we have experimental data for substance M at temperature T between 60 and 85 °C, measured with equipment X or Y, ordered by production site B between 2003 and 2006?”

Imagine how many data are lost in labs, because they are not treated as information but as plain, free-style documents. The result: even if such files are linked to a documentation system the access to the meaning of the data is lost and hardly to retrieve and to process.

With LAMDA-S you can store data and get them back.

LAMDA-S is a new database for experimental data in chemical engineering which summarizes all our experience in data handling, modelling and simulation, and software engineering.

### FEATURES

- Comfortable search engine, configurable for high efficiency
- Online graphs for quick check of search results
- Export of search results to Excel
- Flexible input based on open forms for any type of data and skill of user
- Extendable to all kind of physical properties, physical units, measurement attributes and input styles
- Client-server-structure with user- and administrator versions for safe and controlled handling
- XML-based, save for future, data are stored for a long time, not dependent on OS or database engine
- User-right's administration
- Direct communication between lab and client

### BENEFITS

- Professional storage of valuable data and their retrieval
- Own standardization of data capture

The earlier you start with a systematic administration of your expensive and valuable data, the earlier you will receive the pay-back.

With LAMDA-S you will not only have the answer in a second, but all matching data at hand for further treatment.

Now available:

LAMDA-S-Express is a free add-on to LAMDA-S which supports data acquisition from external clients!