

## **DoWiR**

“**Scientific Computing** involves, in broad sense, the development of reliable, accurate and efficient computational algorithms that make challenging problems tractable on modern computing platforms, providing scientists with new windows into the world to solve problems arising from mathematics, engineering, biology, chemistry, physics and other natural sciences.”

## **DoDSc**

“**Data Science** stresses the development of tools designed to find trends within datasets that help scientists who are challenged with massive amounts of data to assess key relations within those datasets. It focuses on statistical analysis and machine learning, which are mainly used to extract meaningful information out of data.”

## **DoWiR**

## **DoDSc**

### Scientific Computing meets Data Science

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Scientific Computing meets Data Science

## **LiD04 als gemeinsame zentrale Rechnerinstanz an der TU Do**

→ Von „FEM“ über „MD“ bis zu „ML“

→ CPUs und GPUs

→ Unterstützung bei Beantragung & Spezifikation (bis **Herbst 2021!**)