

# **How Visual Analytics can support decision-making based on Energy Systems Analysis**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

# **A Visual Analytics Tool for Multi-Objective Energy Modeling**

*Thursday 20 March 2025 13:00 (45 minutes)*

Presentation of the RESUME project and introduction to the VIS Tool

**Presenters:** CAO, Karl-Kien; JOOS, Lucas (Universität Konstanz); FRINGS, Alexander (Universität Konstanz)

Contribution ID: 2

Type: **not specified**

## **Examples for Visual Analytics Tools in Other Domains**

*Thursday 20 March 2025 13:45 (45 minutes)*

**Presenter:** Prof. KEIM, Daniel A. (Universität Konstanz)

Contribution ID: 3

Type: **not specified**

## Energy Decision Support Dashboards

*Thursday 20 March 2025 15:00 (55 minutes)*

4 Energy systems analysts give 10min live-demos of their developed solutions for the visualization of energy system models

**Presenters:** ZAPF, Daniel (Deutsches Zentrum für Luft- und Raumfahrt, Vernetzte Energiesysteme); MANNHARDT, Jacob (ETH Zürich); TRIPPE, Lukas (TU Berlin); ELBESHAUSEN, Moritz (Jade Hochschule); BUSCH, Toni (Jülich Systems Analysis (FZJ))

Contribution ID: 4

Type: **not specified**

## **Fluid Interaction for Visual Data Analysis**

*Thursday 20 March 2025 15:55 (45 minutes)*

**Presenter:** Dr ZAGERMANN, Johannes

Contribution ID: 5

Type: **not specified**

## **Hands-On: Using and Improving the RESUME Visual Analytics Tool**

*Friday 21 March 2025 08:30 (2 hours)*

incl. prepared feedback survey

Contribution ID: 6

Type: **not specified**

## **Plenum Discussion - How to Approach Your Target Group - Tool-based?**

*Friday 21 March 2025 10:30 (1h 30m)*