

## Week 9

### 9.1. Simulation

- Simulated processes
- Prepared input data
- Driving data

### 9.2. Result Analysis

- Spatial distribution of simulated hydrologic processes
- Temporal distribution
- Graphic analysis
- Statistical analysis
- Other methods

### 9.3. Prediction

- Prediction period as compared to simulated and calibrated periods
- External driving forcings (e.g., projected pumping rate, climate change)
- Uncertainty analysis (e.g., what is scenarios)
- Recommendation for improvements