

The goal the tutorials is to provide introductory information for the analysis and interpretation of fluorescence data acquired by time-tagged time resolved (TTTR) data. The analysis of TTTR-data includes:

Fluorescence decay analysis

Fluorescence correlation spectroscopy

Single molecule detection

The software ChiSurf implements the methods for data analysis and interpretation presented by the tutorials. ChiSurf is developed in Python for 64bit-Windows machines and provided as a downloadable installer.