

Fluorescence spectroscopy data analysis in LabVIEW

- learn two skills at once

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Start date: 8-13 October 2023

1-2h long online meetings via Zoom

Registration deadline: 5 October 2023

Course outline:

1. What is LabVIEW? How do you make it worthwhile?
2. How do we fit the model to experimental data using LabVIEW?
3. How do we analyze data from time-resolved stationary fluorescence experiments?
4. How do we analyze data from time-resolved fluorescence experiments?
 - a. Fluorescence decay curve analysis.
 - b. Fluorescence anisotropy decay curve analysis.