

## IMPRS UFAST skills course Introduction to LabVIEW for PhD students (one-Day Workshop) Friedjof Tellkamp

### Abstract:

LabVIEW offers a wide range of features for quick and efficient lab automation. In this course, you will learn the fundamentals of LabVIEW and how to write code for larger control and data acquisition systems. The focus will be on structured programming, a concept that makes it easier to build and maintain complex applications.

The course is divided into two modules. In the first module, you will be introduced to the basics through a series of slides. In the second module, you will apply your knowledge by writing a program to control actual hardware components.

**Bldg. 99 (CFEL), SR O2.104**

**Group I: 27<sup>th</sup> August 2026, 09:30 to 17:00**

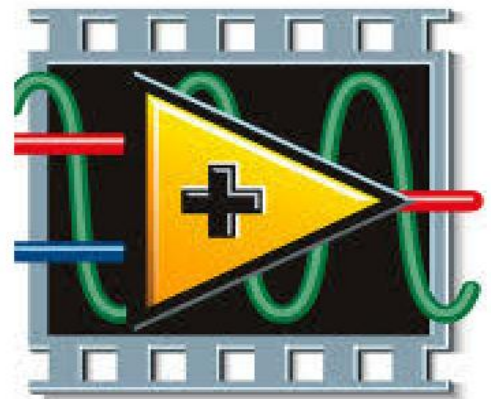
**Register on Geventis: [I-UF LabVIEW I](#)**

**Bldg. 99 (CFEL), SR O2.104**

**Group II: 10<sup>th</sup> September 2026, 09:30 to 17:00**

**Register on Geventis: [I-UF LabVIEW II](#)**

**Registration deadline: 20<sup>th</sup> August 2026**



NATIONAL INSTRUMENTS  
**LabVIEW™**

**The capacity of each group is three participants**