

DYNASTY

DYNAmics and STructural anaLYsis of 2D materials

IESL WORKSHOP
Tuesday 13/06/2023, 11:00
Payiatakis Room

**Introduction to Data Fitting Utilizing Open-Source
Python Libraries**

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Abstract:

In this workshop, we will introduce the concept of non-linear fitting for experimental data, using the various open-source Python libraries. The objective is to present the comprehensive Python tools to a wide audience, regardless of their programming expertise.

Throughout the workshop, step-by-step guidance will be provided on creating a custom function. This function will subsequently be applied to both simulated and the experimental data to demonstrate the fitting process. This methodical, hands-on approach will improve your skills of data analysis with greater proficiency and confidence. BRING YOUR OWN LAPTOPS

Contact Details

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