

Orthodox Academy of Crete, Kolymbari, Crete (Greece)

2nd MODE Workshop on Differentiable Programming for Experiment Design

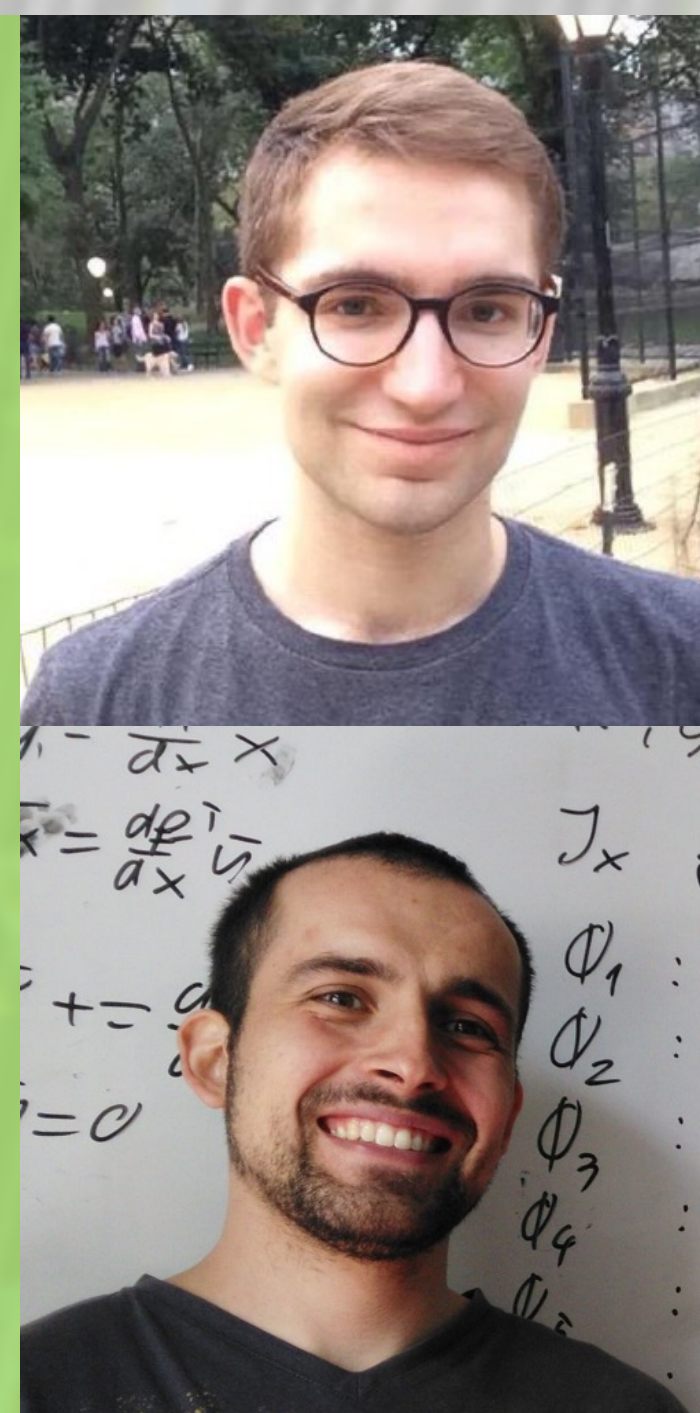
September 12th - 16th, 2022

The workshop aims at bringing together computer scientists and physicists from the HEP, astro-HEP, nuclear, and neutrino physics communities to develop optimized solutions to detector design and experimental measurements

Sessions:

- Progress in computer science
- Applications in muon tomography
- Applications in HEP and astro-HEP
- Applications in nuclear physics
- Applications in neutrino physics
- Lectures, tutorials, hackathon

keynote speakers



Adam Paszke
Google Brain

Max Sagebaum
TU Kaiserslautern



To ensure your participation, and to submit abstracts, register at
<https://indico.cern.ch/event/1145124/>

Young participants may apply for partial coverage of expenses

sponsored by



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