UCI NOvA/DUNE Group - Jianming Bian

- Physics interests at NOvA and DUNE:
    - ν_μ disappearance
    - ν_e appearance
    - ProtoDUNE
    - NOvA near detector physics
- Machine-learning interests at NOvA and DUNE:
    - Machine learning reconstruction for particle energy, direction, vertex and PID at NOvA and DUNE
    - Data-driven deep-learning development at ProtoDUNE
    - Gaussian Process enhanced oscillation parameter inference
- Current group members: Jianming Bian (PI), Nitish Nayak (GSR), Yiwen Xiao (GSR), Ben Jargorsky (GSR), Wenjie Wu (PD), Jordan Ott (CS GSR), Junze Liu (CS GSR)

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