



Universität Hamburg

DER FORSCHUNG | DER LEHRE | DER BILDUNG

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Dr. Kevin Pedro
Fermi National Accelerator Laboratory
WH11E
(via email)

FAKULTÄT

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Letter of collaboration

Dear Kevin Pedro,

If your application entitled, "Searching for Strongly Coupled Dark Matter at the LHC with Unsupervised and Generative AI," is selected for funding under the DOE SC Early Career Research Program, it is my intent to collaborate in this research by assisting with the development, implementation, and validation of machine learning algorithms for detector simulation.

Thank you for the opportunity to participate.

Sincerely,
Prof. Dr. Gregor Kasieczka