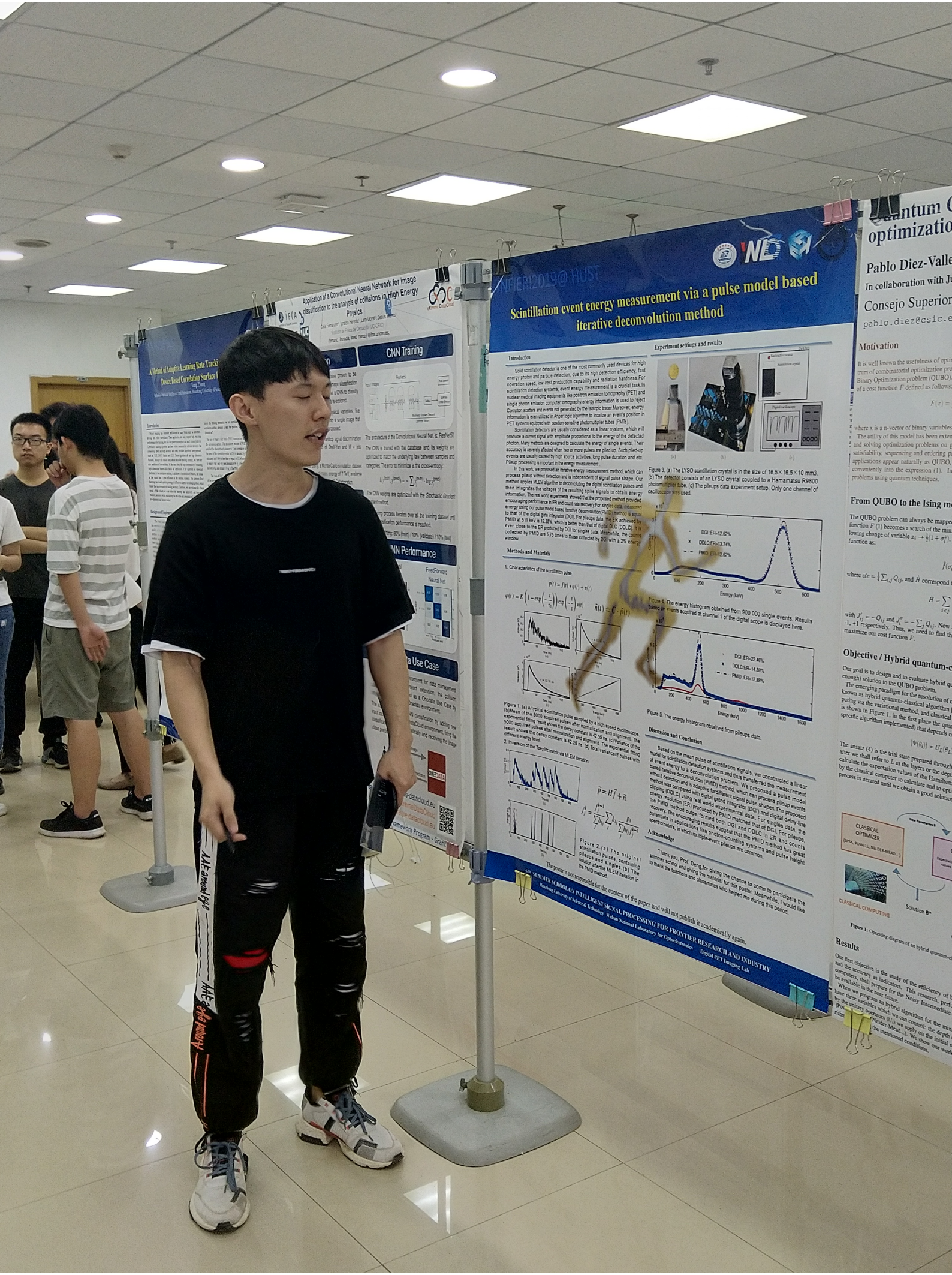
Application of a Convolutional Neural Network for image classification to the analysis of collisions in High Energy Physics
CNN Training
CNN Performance
Scintillation event energy measurement via a pulse model based iterative deconvolution method
Experiment settings and results
Introduction
Methods and Materials
Discussion and Conclusion
Acknowledge
The poster is not responsible for the content of the paper and will not publish it academically again.
SUMMER SCHOOL ON INTELLIGENT SIGNAL PROCESSING FOR FRONTIER RESEARCH AND INDUSTRY
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Quantum optimization
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Motivation
From QUBO to the Ising m
Objective / Hybrid quantum-c
Results