

4th ICFA Beam Dynamics Mini-Workshop on Machine Learning Applications for Particle Accelerators

Tuesday, March 5, 2024

Field Summaries: Field Summaries (4:00 PM - 5:20 PM)

-Conveners: Yi Jiao; Kishansingh Rajput

| time | [id] title | presenter |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| 4:00 PM | [51] Collaborations in ML: A Study in Scarlet | EDELEN, Jonathan EINSTEIN-CURTIS, Joshua |
| 4:20 PM | [84] Physics Informed and Bayesian Machine Learning for Maximization of Beam Polarization at RHIC | EDELEN, Auralee HOFFSTAETTER, Georg |
| 4:40 PM | [78] Machine Learning to improve Accelerator Operations at SNS | RAJPUT, Kishansingh |
| 5:00 PM | [57] Textual Analysis of ICALEPCS and IPAC Conference Proceedings: Revealing Research Trends, Topics, and Collaborations for Future Insights and Advanced Search | SULC, Antonin |