1. Record Nr. UNISA996575112003316 2022 IEEE/ACM International Workshop on Artificial Intelligence and Titolo Machine Learning for Scientific Applications (AI4S) / / IEEE Computer Society Piscataway, New Jersey: ,: IEEE Computer Society, , 2022 Pubbl/distr/stampa **ISBN** 1-66546-207-8 Descrizione fisica 1 online resource Disciplina 006.31 Machine learning Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto The purpose of this workshop is to bring together computer scientists and domain scientists from academia, government, and industry to share recent advances in the use of AI ML to various scientific applications, introduce new scientific application problems to the broader community, and stimulate tools and infrastructures to support the application of AI ML in scientific applications The workshop will be organized as a series of plenary talks based on peer reviewed paper submissions accompanied by keynotes from distinguished researchers in the area and a panel discussion We encourage participation and submissions from universities, industry, and DOE National Laboratories.