

1. Record Nr.	UNINA9911044026503321
Autore	Lopez-Flores Francisco Javier
Titolo	Machine learning tools for chemical engineering : methodologies and applications / / Francisco Javier Lopez-Flores, Rogelio Ochoa-Barragan, Alma Yunuen Raya-Tapia, Cesar Ramirez-Marquez, Jose Maria Ponce-Ortega
Pubbl/distr/stampa	Elsevier Science [Imprint] San Diego, : Elsevier Science & Technology Books Saint Louis, : Elsevier [Distributor] Chantilly : , : Elsevier Science & Technology, , 2025 ©2026
ISBN	0-443-29059-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (630 pages)
Disciplina	660.0285631
Soggetti	Chemical engineering - Data processing Machine learning - Industrial applications Genie chimique - Informatique Apprentissage automatique - Applications industrielles
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Machine Learning Tools for Chemical Engineering: Methodologies and Applications examines how machine learning (ML) techniques are applied in the field, offering precise, fast, and flexible solutions to address specific challenges. ML techniques and methodologies offer significant advantages (such as accuracy, speed of execution, and flexibility).