1. Record Nr. UNINA9910714183203321

Autore	Bukowski Richard
Titolo	Tests on the performance of automatic fire detectors in health care occupancies - a preliminary report / / Richard W. Bukowski
Pubbl/distr/stampa	Gaithersburg, MD : , : U.S. Dept. of Commerce, National Institute of Standards and Technology, , 1979
Descrizione fisica	1 online resource
Collana	NBSIR ; ; 79-1739
Altri autori (Persone)	BukowskiRichard
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	1979. Contributed record: Metadata reviewed, not verified. Some fields updated by batch processes. Title from PDF title page.
Nota di bibliografia	Includes bibliographical references.

2. Record Nr. UNINA9910637782503321

Autore	Prates Pedro
Titolo	Recent Advances and Applications of Machine Learning in Metal Forming Processes
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
ISBN	3-0365-5772-5
Descrizione fisica	1 electronic resource (210 p.)
Soggetti	Technology: general issues History of engineering & technology Mining technology & engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Machine learning (ML) technologies are emerging in Mechanical Engineering, driven by the increasing availability of datasets, coupled with the exponential growth in computer performance. In fact, there has been a growing interest in evaluating the capabilities of ML algorithms to approach topics related to metal forming processes, such as: Classification, detection and prediction of forming defects; Material parameters identification; Material modelling; Process classification and selection; Process design and optimization. The purpose of this Special Issue is to disseminate state-of-the-art ML applications in metal forming processes, covering 10 papers about the abovementioned and related topics.