1. Record Nr. UNISA990000204590203316

Titolo	Object-based distributed programming : ECOOP'93 workshop, Kaiserslautern,Germany, July 26-27, 1993 : proceedings / Rachid Guerraoui (ed.)
Pubbl/distr/stampa	Berlin [etc.] : Springer-Verlag, copyr. 1994
ISBN	3-540-57932-X
Descrizione fisica	VI, 261 p. : ill. ; 24 cm
Collana	Lecture notes in computer science ; 791
Disciplina	0051
Collocazione	001 LNCS (791)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910888027803321

Titolo	3-D Visualization Technique for Bone Remodeling in a Suture Expansion Mouse Model
Pubbl/distr/stampa	MyJoVE Corporation
Lingua di pubblicazione	Inglese
Formato	Videoregistrazione
Livello bibliografico	Monografia

3. Record Nr. UNINA9910674052003321

Autore	Klemeš Jií Jaromír
Titolo	Selected Papers from PRES 2018 : The 21st Conference on Process Integration, Modelling and Optimisation for Energy Saving and Pollution Reduction
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (494 p.)
Soggetti	Research & information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The depletion of natural energy resources provides evidential adverse impacts on world economy functionality. The strong requirement of a sustainable energy supply has escalated intensive research and the discovery of cleaner energy sources, as well as efficient energy management practices. In the context of a circular economy, this research not only targets the optimisation of resources utilisation at different stages but also emphasises the eco-design of products to extend production life spans. Based on this concept, this book discusses the roles of process integration approaches, renewable energy sources utilisation and design modifications in addressing the process energy and exergy efficiency improvement. The primary focus is to enhance the economic and environmental performance through process analysis, modelling and optimisation. The articles mainly show the contribution of each aspect: (a) design and numerical study for innovative energy-efficient technologies, (b) process integration-heat and power, (c) process energy efficiency or emission analysis, and (d) optimisation of renewable energy resources' supply chain. The articles are based on the latest contribution of this journal's Special Issues in the 21st conference entitled "Process Integration, Modelling and Optimisation for Energy Saving and Pollution Reduction (PRES)". This book is complemented with an editorial review to highlight the broader

state-of-the-art development.