1. Record Nr.	UNINA9910371858203321
Titolo	"Con nuova e stravagante maniera" : Giulio Romano a Mantova / a cura di Laura Angelucci ... [et al.] ; con la collaborazione di Michela Zurla
Pubbl/distr/stampa	Milano : Skira, 2019
ISBN	978-88-572-4065-7
Descrizione fisica	278 p. : ill. ; 28 cm
Disciplina	741.092 759.5 720.92
Locazione	FLFBC
Collocazione	759.5 ROMANO 1
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Catalogo della Mostra tenuta a Mantova nel 2019-2020.

2.	Record Nr.	UNINA9910557785803321
	Autore	Kim Jin-Hyuk
	Titolo	CFD Based Researches and Applications for Fluid Machinery and Fluid Device
	Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
	Descrizione fisica	1 online resource (539 p.)
	Soggetti	Technology: general issues
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Sommario/riassunto	The demand for computational fluid dynamics (CFD)-based numerical techniques is increasing rapidly with the development of the computing power system. These advanced CFD techniques are applicable to various issues in the industrial engineering fields and especially contribute to the design of fluid machinery and fluid devices, which have very complicated unsteady flow phenomena and physics. In other words, to aid the rapid development of CFD techniques, the performances of fluid machinery and fluid devices with complicated unsteady flows have been enhanced significantly. In addition, many persistently troublesome problems of fluid machinery and fluid devices such as flow instability, rotor-stator interaction, surging, cavitation, vibration, and noise are solved clearly using advanced CFD techniques. This Special Issue on "CFD-Based Research and Applications for Fluid Machinery and Fluid Devices" aims to present recent novel research trends based on advanced CFD techniques for fluid machinery and fluid devices. The following topics, among others, are included in this issue: - CFD techniques and applications in fluid machinery and fluid devices; - Unsteady and transient phenomena in fluid machinery and fluid devices;- Pumps, fans, compressors, hydraulic turbines, pump turbines, valves, etc.