

1. Record Nr.	UNISA996386527903316
Titolo	The Muse of New-market, or, Mirth and drollery [[electronic resource]] : being three farces acted before the King and court at New-market : viz. The merry milkmaid of Islington, or, The rambling gallants defeated : Love lost in the dark, or, The drunken couple : The politick whore, or, The conceited cuckold
Pubbl/distr/stampa	London, : Printed for Dan. Browne ... Dan. Major ... and James Vade ..., 1680
Descrizione fisica	[4], 61, [2] p
Altri autori (Persone)	NabbesThomas <1605?-1645?>
Soggetti	English drama - Restoration, 1660-1700
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Verso of t.p. contains inserted engraving: The merry milkmaid of Islington. The merry milkmaid of Islington, Love lost in the dark, and The politick whore each have separate t.p.'s. Based on Thomas Nabbes' "Tottenham court". "The merry milkmaid of Islington" has the Wing no. M1869. Reproduction of original in Huntington Library.
Sommario/riassunto	eebo-0113

2. Record Nr.	UNINA9910557113403321
Autore	Lee Kwang Y
Titolo	Modelling, Simulation and Control of Thermal Energy Systems
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (228 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Faced with an ever-growing resource scarcity and environmental regulations, the last 30 years have witnessed the rapid development of various renewable power sources, such as wind, tidal, and solar power generation. The variable and uncertain nature of these resources is well-known, while the utilization of power electronic converters presents new challenges for the stability of the power grid. Consequently, various control and operational strategies have been proposed and implemented by the industry and research community, with a growing requirement for flexibility and load regulation placed on conventional thermal power generation. Against this background, the modelling and control of conventional thermal engines, such as those based on diesel and gasoline, are experiencing serious obstacles when facing increasing environmental concerns. Efficient control that can fulfill the requirements of high efficiency, low pollution, and long durability is an emerging requirement. The modelling, simulation, and control of thermal energy systems are key to providing innovative and effective solutions. Through applying detailed dynamic modelling, a thorough understanding of the thermal conversion mechanism(s) can be achieved, based on which advanced control strategies can be designed to improve the performance of the thermal energy system, both in economic and environmental terms. Simulation studies and test beds are also of great significance for these research activities prior to proceeding to field tests. This Special Issue will contribute a practical</p>

and comprehensive forum for exchanging novel research ideas or empirical practices that bridge the modelling, simulation, and control of thermal energy systems. Papers that analyze particular aspects of thermal energy systems, involving, for example, conventional power plants, innovative thermal power generation, various thermal engines, thermal energy storage, and fundamental heat transfer management, on the basis of one or more of the following topics, are invited in this Special Issue: • Power plant modelling, simulation, and control; • Thermal engines; • Thermal energy control in building energy systems; • Combined heat and power (CHP) generation; • Thermal energy storage systems; • Improving thermal comfort technologies; • Optimization of complex thermal systems; • Modelling and control of thermal networks; • Thermal management of fuel cell systems; • Thermal control of solar utilization; • Heat pump control; • Heat exchanger control.
