1. Record Nr. UNISA996391659703316

Autore	Worthy member of the House of Commons
Titolo	Some notable observations upon the late svmmons by the Earl of Newcastle, of the town of Manchester. Written by a worthy member of the House of Commons, and appointed to be printed. Imprimatur John White [[electronic resource]]
Pubbl/distr/stampa	London, : Printed for Edvvard Husbands, and are to be sold in the Middle-Temple, 1643. August 4
Descrizione fisica	8 p
Altri autori (Persone)	NewcastleWilliam Cavendish, Duke of, <1592-1676.>
Soggetti	Manchester (England) History Early works to 1800 Great Britain History Civil War, 1642-1649 Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	The summons is included in text. reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr. UNINA9910350283403321

Titolo	Natural Gas Engines : For Transportation and Power Generation / / edited by Kalyan Kumar Srinivasan, Avinash Kumar Agarwal, Sundar Rajan Krishnan, Vincenzo Mulone
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2019
ISBN	981-13-3307-6
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (428 pages)
Collana	Energy, Environment, and Sustainability, , 2522-8366
Disciplina	333.8233
Soggetti	Renewable energy resources Automotive engineering Fossil fuels Energy systems Transportation Renewable and Green Energy Automotive Engineering Fossil Fuels (incl. Carbon Capture) Energy Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cyclic Variations in Dual Fuel Combustion Engines -- Partially Stratifed Combustion of Natural Gas: From Fundamentals to Engine Applications -- HCCI in Dual-Fuel Diesel-Methane Combustion: the combined effect of injection and engine parameters -- Advanced Natural Gas Combustion Concepts -- Natural gas for high efficiency engines and future engine concepts -- A Review of Residential and Commercial Scale Natural Gas Powered Micro-Combined Heat and Power Systems -- Natural Gas Dual Fuel Engines -- Effects of EGR on engines fuelled with natural gas and natural gas/hydrogen blends -- Dual fuel (Natural Gas-Diesel) for light-duty industrial engines: a numerical and experimental investigation -- Emission after treatments for Advanced NG engines -- On Solving Engine Control Challenges of Natural Gas Engines Subject to Varying Fuel Compositions -- Modeling of Direct Gas Injection through a Poppet-type Outwardly opening Injector in Internal Combustion

Engines -- Advanced CFD analyses for the design of innovative and dedicated NG engines -- Development of RCCI CNG-diesel concept for light-duty engines: Comprehensive Analysis of the Influence of Design and Calibration Parameters on Performance and Emissions -- Natural Gas Composition Variation: How to Avoid Knock While Maintaining Vehicle Power and Torque Requirements -- Advanced Combustion in Natural Gas Engines for Transportation and Power Generation.

Sommario/riassunto

This book covers the various advanced reciprocating combustion engine technologies that utilize natural gas and alternative fuels for transportation and power generation applications. It is divided into three major sections consisting of both fundamental and applied technologies to identify (but not limited to) clean, high-efficiency opportunities with natural gas fueling that have been developed through experimental protocols, numerical and high-performance computational simulations, and zero-dimensional, multizone combustion simulations. Particular emphasis is placed on statutes to monitor fine particulate emissions from tailpipe of engines operating on natural gas and alternative fuels.