1. Record Nr. UNISA996392483403316

Titolo	By the King. A proclamation forbidding all His Majesties subjects belonging to the trained bands, or Militia of this kingdom, to rise [[electronic resource]] : march, muster, or exercise, by vertue of any order or ordinance of one, or both houses of Parliament, without consent or vvarrant from His Majestie, upon pain of punishment, according to the laws
Pubbl/distr/stampa	Imprinted at York, : by Robert Barker, printer to the Kings most excellent Majestie : and by the assignes of John Bill
Descrizione fisica	2 sheets (versos blank)
Altri autori (Persone)	Charles, King of England, <1600-1649.>
Soggetti	Prerogative, Royal - England Great Britain History Civil War, 1642-1649 Early works to 1800 Great Britain Militia Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Arms 24; Steele notation: King King, 2) Our and. Dated at end: ... York, the seven and twentieth day of May 1642. Reproduction of original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr. UNINA9910299608803321

Autore	Zohuri Bahman
Titolo	Dimensional Analysis and Self-Similarity Methods for Engineers and Scientists / / by Bahman Zohuri
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-13476-0
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (379 p.)
Disciplina	330 330.0151 333.7924 620.1064 621.042
Soggetti	Nuclear energy Economics Fluid mechanics Nuclear Energy Economic Theory/Quantitative Economics/Mathematical Methods Engineering Fluid Dynamics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Dimensional Analysis -- Similitude Theory and Applications,- Dimensional Analysis and Intermediate Asymptotic -- Similarity Methods for Nonlinear Problems -- Similarity Methods and Dimensional Analysis in Engineering Dynamics.
Sommario/riassunto	· Provides innovative techniques for solving complex nonlinear partial differential equations, previously only available to scientists involved in classified government funded projects. · Goes beyond the traditional Pi (Buckingham) Theorem method to apply dimensional analysis to gas dynamics and thermal hydraulics problems where both laminar and turbulent fluids come into play · Includes specific examples demonstrating how dimensional analysis can shed light on applications from shock wave impact prediction to plasma

confinement. · Presents a unique approach to similarity methods by discussing Chaos, Fractals and Arcadia, in addition to the more common Self-Similarity and Fractals Techniques This ground-breaking reference provides an overview of key concepts in dimensional analysis and the scientific approach of similarity methods, including a uniquely robust discussion on self-similarity solutions of the First and Second kinds. The coverage pushes well beyond traditional applications in fluid mechanics and gas dynamics to demonstrate how powerful self-similarity can be in solving complex problems across many diverse fields, using nonlinear Partial Differential Equations (PDEs) by reducing them to Ordinary Differential Equations (ODEs) with a simple traditional analytical solution approach. Of particular interest is the book's coverage of dimensional analysis and self-similarity methods in nuclear and energy engineering from Heat Transfer and Thermal Hydraulic points of view. Numerous practical examples of dimensional analysis problems are presented throughout each chapter, with additional problems presented in each appendix, allowing readers to link the book's theoretical explanations and step-by-step mathematical solutions to practical implementations.