

1. Record Nr.	UNINA9910789122403321
Autore	Pope Jeremy W
Titolo	The Double Kingdom Under Taharqo [[electronic resource] ] : Studies in the History of Kush and Egypt, c. 690 - 664 BC
Pubbl/distr/stampa	Leiden, : BRILL, 2014
Descrizione fisica	1 online resource (349 p.)
Collana	Culture and History of the Ancient Near East
Disciplina	932/.015
Soggetti	History & Archaeology Regions & Countries - Africa
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Contents; Acknowledgements; List of Tables; List of Figures; List of Maps; List of Abbreviations; Notes on Terminology, Chronology, Orthography, and Maps; Chapter One Introduction; Chapter Two Meroe as a Problem of Twenty-Fifth Dynasty History; II.1. Historia Quaestionis: Meroe and Origins; II.2. Meroe as Ancestral Seat of the Twenty-Fifth Dynasty; II.2.1. Apologia; II.2.2. Critique: Twenty-Fifth Dynasty Origins and the Site of Meroe; II.3. Meroe as Early Twenty-Fifth Dynasty Annex; II.3.1. Apologia; II.3.2. Critique: The Architectural Chronology of Meroe City II.4. Beyond Origins: The Annexation of Meroe Chapter Three The Invention of Tradition in the Dongola-Napata Reach; III.1. Gebel Barkal and Napata: Between Ritual and Governance; III.2. Taharqo and Kawa; III.2.1. The Cult of Amun-Re at Kawa before Taharqo; III.2.2. Taharqo's Visit to Kawa; III.2.3. Taharqo's Renovation of Kawa; III.3. Taharqo and Sanam; III.3.1. Excursus 1: The Sanam Historical Inscription; III.3.2. Translation and Commentary; III.3.2.1. SHI Section I: Travel Narrative and Temple Construction (Figs. 10-24) III.3.2.2. SHI Section II: List of Peoples Donated to Amun-Re, Bull of the Land of the St-Bow (Figs. 27-31)III.3.2.3. SHI Section III: River Procession (Figs. 31-33); III.3.2.4. SHI Section IV: List of Vegetal and Vessel Offerings (Figs. 33-35 and 37); III.3.2.5. SHI Section V: A Hearing(?) (Figs. 36-38 and 40); III.3.2.6. SHI Section VI: (Punitive?) Visit to a Riverine Town (Figs. 39-42 and 44); III.3.2.7. SHI Section VII: An

Episode at Napata (Figs. 43-45); III.3.2.8. SHI Section VIII: Temple Foundation Ceremony and Offerings (Figs. 46-47)  
III.3.2.9. Additional Fragments from SHI (Figs. 48-50)III.3.3. Summary of the Sanam Historical Inscription; III.4. Post-Twenty-Fifth Dynasty Inscriptions and Twenty-Fifth Dynasty Administration; Chapter Four The Internal Frontier: Lower Nubia, the Batn el-Hagar, and the Abri-Delgo Reach; IV.1. Settlement History; IV.2. The Semna Stela of Montuemhat; IV.2.1. Montuemhat, Middle Kingdom Official at Semna; IV.2.2. Montuemhat, Mayor of Thebes at Semna; IV.3. Administration; IV.4. Fortification; IV.5. The Lower Nubian Graffiti of Year 19; IV.5.1. Translation and Commentary (Fig. 63)  
IV.5.2. Historical Significance of the GraffitiChapter Five The City as State: Thebes and the Double Kingdom; V.1. Thebes as Model?; V.1.1. Upper Egypt and Regional versus National Kuschitenherrschaft; V.1.2. Seven for Thebes: Families and Their Fates under Kushite Rule; V.2. Excursus 2: The Problem of Meritefnut; V.2.1. Meritefnut Amenirdis (II); V.2.2. Meritefnut, Original Successor to Shepenwepet II; V.2.3. Meritefnut, "God's Wife" in Nubia; V.2.4. Meritefnut Nitocris (I); V.2.5. Meritefnut Shepenwepet (II); Chapter Six "El Fiel de la Balanza": Aristocracy and Institution in Middle Egypt  
VI.1. Periodization and Administration

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#### Sommario/riassunto

In The Double Kingdom under Taharqa, Jeremy Pope examines the strategies used by Taharqa, a Kushite pharaoh of ancient Egypt's Twenty-Fifth Dynasty, to govern Nubia and Egypt together during the seventh century BC.

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2. Record Nr.	UNINA9910350300603321
Titolo	Advances in Fluid and Thermal Engineering : Select Proceedings of FLAME 2018 / / edited by Pankaj Saha, P.M.V. Subbarao, Basant Singh Sikarwar
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2019
ISBN	981-13-6416-8
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XV, 847 p. 517 illus., 366 illus. in color.)
Collana	Lecture Notes in Mechanical Engineering, , 2195-4364
Disciplina	620.1064
Soggetti	Fluid mechanics Thermodynamics Heat engineering Heat transfer Mass transfer Engineering Fluid Dynamics Engineering Thermodynamics, Heat and Mass Transfer
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Simple Analytical Method for Performance of an Absorber Plate in Flat-Plate Solar Collectors for Two-Dimensional Heat Flow -- Natural Convection Heat Transfer Enhancement Using Cooling Pipes In The Heat Generating Debris Bed -- Numerical Simulation Of Fluid Flow Inside Nozzle Check Valve -- Highly confined flow past a stationary square cylinder.-Design and Numerical Analysis to Visualize the Fluid Flow Pattern Inside Cryogenic Radial Turbine -- Performance Evaluation of Thermoelectric Refrigerator Based on Natural and Forced Mode of Cooling Processes -- Optimization of Electrical Power of Solar Cell of Photovoltaic Module for a Given Peak Power and Photovoltaic Module Area -- Steady state modelling and validation of a thermal power plant -- To Reduce Pollution Due to Burning Of Coal in Thermal Power Plant -- An Analysis of a Duct with Different Vortex Generators for Performance Enhancement of a Solar Air Heater: Computational Fluid Dynamics (CFD) -- Experimental Analysis of Thermal Conductive Properties on Aerogel filled Composite Structure.-Combustion

Simulation of a Four Stroke Single Cylinder S.I Engine for Reducing Emissions -- Dynamics and Control of Thermally Heat Integrated Systems -- Flow of Ferro-fluid in a circular Tube under the Influence of Magnetic Forces.

Sommario/riassunto

This book comprises select proceedings of the International Conference on Future Learning Aspects of Mechanical Engineering (FLAME 2018). The book gives an overview of recent developments in the field of thermal and fluid engineering, and covers theoretical and experimental fluid dynamics, numerical methods in heat transfer and fluid mechanics, different modes of heat transfer, multiphase transport and phase change, fluid machinery, turbo machinery, and fluid power. The book is primarily intended for researchers and professionals working in the field of fluid dynamics and thermal engineering. .