

1. Record Nr.	UNINA9910557120903321
Titolo	Relations of Power : Women's Networks in the Middle Ages / Abigail S. Armstrong, Emma O. Berat, Karen Dempsey, Irina Dumitrescu, Alyssa Gabbay, Rebecca Hardie, Jitske Jasperse, Julia Hillner, Stephanie Hollis, Mairin MacCarron, Mercedes Perez Vidal, Lucy K. Pick, Emma O. Berat, Rebecca Hardie, Irina Dumitrescu
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ISBN	3-7370-1242-3 3-8470-1242-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (200 pages) : illustrations
Collana	Studien zu Macht und Herrschaft ; Band 005
Disciplina	305.40902
Soggetti	Middle Ages Women Power Networks Relations Gender Female Agency Medieval Legacy Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	[1. Edition]
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	Women's networks - their relations with other women, men, objects and place - were a source of power in various European and neighbouring regions throughout the Middle Ages. This interdisciplinary volume considers how women's networks, and particularly women's direct and indirect relationships to other women, constituted and shaped power from roughly 300 to 1700 AD. The essays in this collection juxtapose scholarship from the fields of

archaeology, art history, literature, history and religious studies, drawing on a wide variety of source types. Their aim is to highlight not only the importance of networks in understanding medieval women's power but also the different ways these networks are represented in medieval sources and can be approached today. This volume reveals how women's networks were widespread and instrumental in shaping political, familial and spiritual legacies.

2. Record Nr.	UNINA9910300382903321
Autore	Thiriet Marc
Titolo	Anatomy and Physiology of the Circulatory and Ventilatory Systems // by Marc Thiriet
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2014
ISBN	1-4614-9469-9
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (594 p.)
Collana	Biomathematical and Biomechanical Modeling of the Circulatory and Ventilatory Systems, , 2193-1682 ; ; 6
Disciplina	612.1
Soggetti	Biophysics Biomedical engineering Biomathematics Systems biology Fluid mechanics Cardiology Biological and Medical Physics, Biophysics Biomedical Engineering and Bioengineering Mathematical and Computational Biology Systems Biology 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 bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface -- Chapter 1: Anatomy of the Cardiovascular Apparatus -- Chapter 2: Anatomy of the Ventilatory Apparatus -- Chapter 3: Cardiovascular Physiology -- Chapter 4: Physiology of Ventilation --

Chapter 5: Medical Images and Physiological Signals -- Conclusions --
References -- List of Currently Used Prefixes and Suffixes -- List of
Aliases and Primary Symbols -- Complementary Lists of Notations --
Index.

Sommario/riassunto

Together, the volumes in this series present all of the data needed at various length scales for a multidisciplinary approach to modeling and simulation of flows in the cardiovascular and ventilatory systems, especially multiscale modeling and coupled simulations. The cardiovascular and respiratory systems are tightly coupled, as their primary function is to supply oxygen to, and remove carbon dioxide from, the body's cells. Because physiological conduits have deformable and reactive walls, macroscopic flow behavior and prediction must be coupled to nano- and microscopic events in a corrector scheme of regulated mechanism. Therefore, investigation of flows of blood and air in physiological conduits requires an understanding of the biology, chemistry, and physics of these systems, together with the mathematical tools to describe their functioning in quantitative terms. The present volume focuses on macroscopic aspects of the cardiovascular and respiratory systems in normal conditions, i.e., anatomy and physiology, as well as the acquisition and processing of medical images and physiological signals. Reviews the anatomy and physiology of blood circulation and the body's ventilation Reviews biological data for a better understanding of macroscopic scale processes Describes the signals and images that are used to explore system function and as input data for computations.
