

1. Record Nr.	UNINA9910300200703321
Titolo	Introduction to Nursing Informatics [[electronic resource] /] / edited by Kathryn J. Hannah, Pamela Hussey, Margaret A. Kennedy, Marion J. Ball
Pubbl/distr/stampa	London : , : Springer London : , : Imprint : Springer, , 2015
ISBN	1-4471-2999-7
Edizione	[4th ed. 2015.]
Descrizione fisica	1 online resource (456 p.)
Collana	Health Informatics, , 1431-1917
Disciplina	502.85 610 610.73
Soggetti	Health informatics Nursing Health Informatics
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 at the end of each chapters and index.
Nota di contenuto	Introduction -- Nursing Informatics -- E-Health a Global Priority -- History of Computing and Technology -- The Mechanics of Computing -- Health Information Exchange: Integrating the Healthcare Enterprise -- Health Informatics Standards -- Nursing Documentation in Digital Solutions -- Independent Living Applications -- Administration Applications -- Data Privacy and Security -- The Role of the Informatics Nurse -- Research Applications -- Case Studies Introduction: Transformational Research -- Case Study 1: Nursing Informatics and eHealth in Australia -- Case Study 2: The TIGER Initiative Foundation: Technology Informatics Guiding Education Reform -- Case Study 3: Nursing Informatics - Highlights from Wales -- Case Study 4: Documenting Nursing in Health Information Systems -- The Future is a Sharp 90° Turn -- Nursing Education -- Knowledge Networks in Nursing.
Sommario/riassunto	This book is a primer for nurses on the topic of nursing informatics and presents the fundamental concepts of health information management from a nursing perspective. Nursing informatics has never been more important as contemporary healthcare offers exciting opportunities for

the nursing profession to contribute to the design of emerging eHealth models of care and to ensure resources such as electronic health records and mobile technology are pragmatic and fit for purpose. This new edition contains the best available evidence to inspire and support nurses to think critically about both current and future practice. Introduction to Nursing Informatics is designed for use by practicing nurses and students in undergraduate programs of study and includes a number of contributions from leading international experts who have practiced in the field over a number of years. The information is presented and integrated in a purposeful manner to encourage readers to explore the key concepts of nursing practice, information management and its relationship to informatics. Critically, the content is also linked to case-based examples to contextualize the theory presented.
