Call for Proposals
Health Information Science book series

Book Proposals:

Proposals for advanced level textbooks, research monographs, reference books, coherently integrated multi-author edited books and handbooks, will be considered for the series and each proposal will be reviewed by the Series Editor and/or editorial board members with additional reviews from independent reviewers where appropriate.
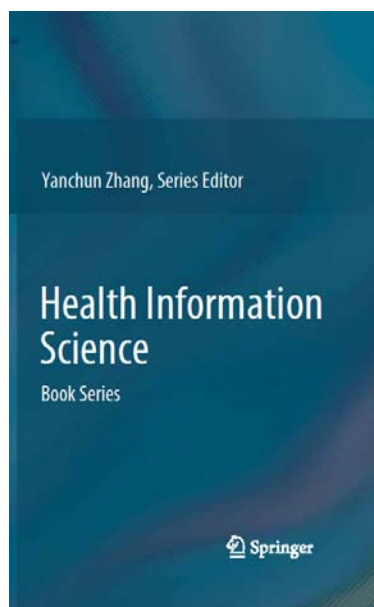
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Submit your proposal to

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Aims and Goals:
With the development of database systems and networking technologies, Hospital Information Management Systems (HIMS) and web-based clinical or medical systems (such as the Medical Director, a generic GP clinical system) are widely used in health and clinical practices. Healthcare and medical service are more data-intensive and evidence-based since electronic health records are now used to track individuals' and communities' health information. These highlights substantially motivate and advance the emergence and the progress of health informatics research and practice. Health Informatics continues to gain interest from both academia and health industries. The significant initiatives of using information, knowledge and communication technologies in health industries ensures patient safety, improve population health and facilitate the delivery of government healthcare services.

Books in the series will reflect technology's cross-disciplinary research in IT and health/medical science to assist in disease diagnoses, treatment, prediction and monitoring through the modelling, design, development, visualization, integration and management of health related information. These technologies include information systems, web technologies, data mining, image processing, user interaction and interfaces, sensors and wireless networking, and are applicable to a wide range of health-related information such as medical data, biomedical data, bioinformatics data, and public health data.

Specific Topics:
This series encourages proposals on cutting-edge technology and science in the following topics (but not limited to):Information systems including electronic health records, hospital information systems, data exchange and integration.

- Health service delivery, workflow
- Data mining, knowledge discovery, decision-making support based on health data
- Health system interoperability, ontology and standardization
- Bioinformatics
- Biomedical informatics
- Brain informatics
- Telemedicine
- Health data management
- Health database and information-system integration
- Health information extraction
- Health information services
- Health information-system modeling, design and development
- Health information visualization
- Support tools and languages for health information-system development.

Yanchun Zhang, Series Editor

Health Information Science
Book Series

Springer

Springer Science & Business Media
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HEALTH INFORMATION SCIENCE Book Series
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TITLE and AUTHOR/EDITOR INFORMATION

➢ **Proposed book title**:

➢ **Author/Editor Coordinates**:
   For each author/editor, include full name, affiliation, postal address, email, phone #. Attach or link a CV.

CONTENT and FORMAT

➢ Estimated **manuscript delivery date:**

➢ Estimated **number of pages** in manuscript:

➢ Estimated **number of figures/Illustrations** (black/white only):

➢ Will the manuscript be prepared in **Latex or Word**?

➢ **Product Category** (Choose one): Monograph ~ Contributed volume ~ Professional ~ Proceedings ~ Upper undergraduate/Graduate level textbook

➢ **Content Level** (Choose one): Research ~ Professional/practitioner ~ Graduate level ~ Upper undergraduate

➢ Provide a tentative **Table of Contents**

➢ Attach **sample chapter** or chapters if available

➢ **Description**. In 1000 characters or less, describe the contents, aim, and significance of your book. This is the information that will appear on Amazon.com. Address the motivation for the book, which new results have been covered, methods used, or information of significance.

➢ List at least three **unique selling points** (USP). A USP is a compelling reason for why a customer should buy your book instead of a similar book. (Max 500 characters)

➢ Provide a maximum of **15 keywords** (minimum 10) that are most likely to be search terms for your topic:

➢ Indicate any **supplementary material** such as software, dedicated website, solutions manual, etc.:

AUDIENCE

➢ Describe in 1-2 sentences who the **audience** will be for your book.

➢ For graduate-level (or upper under-graduate level) **textbooks,** please list related courses (include course title, level, number of enrollments (approximate), names/location of professors teaching the course).

REVIEWING

➢ Provide the name/university and/or company and e-mail addresses for **five to seven people** you feel would be in a good position to offer the best constructive comments with respect to your proposal.

COMPETITIVE LITERATURE

➢   Provide information about **competing titles** in this area, with as much detail as possible including: Title, Author(s)/Editor(s), Publisher, ISBN, Year of publication, # of Pages, Paperback or hard copy