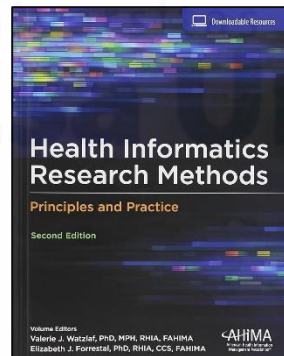PERIODE TAHUN 2023

Universitas Esa Unggul

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Health Informatics Research Methods: Principles and Practice, 2nd Ed

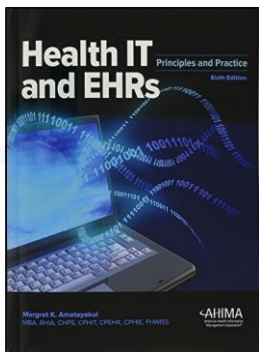|	
Author	: Valerie J. Watzlaf dan Elizabeth J. Forrestal
No. Class	: 001.42 WAT h
Lokasi	: Jakarta dan Bekasi

Description:

Dedicated to the study and practice of health informatics and health information management (HIM), Health Informatics Research Methods: Principles and Practice, Second Edition focuses on the practical applications of research in health informatics and HIM. It provides real-life examples of research studies, step-by-step research methods, and explanations of analytic procedures. The books organization guides students and professionals through the process of conducting research specific to health informatics and HIM and is an in-depth resource for both novice and experienced researchers.

New to This Edition:

- Application exercises at the end of each chapter challenge students and support knowledge building

- New chapters dedicated to data science and data mining, systematic reviews and meta-analysis, and applied statistics

- Online student ancillaries provide additional templates, examples, and resources

Key Features:

- Aligns to 2014 AHIMA HIM baccalaureate and graduate curriculum competencies

- Builds research skills, application to data analysis, and decision making

- Ideal for health informatics and HIM students

- Provides detailed structure for planning, conducting, reporting, and assessing research

- Real-world examples illustrate research methodology

- Robust instructors materials offer project and assignment ideas as well as slide decks for lectures, a test bank for each chapter, a full answer key, and maps to baccalaureate- and graduate-level 2014 AHIMA HIM curriculum competencies

Health IT and EHRS: Principles and Practice, 6th ed

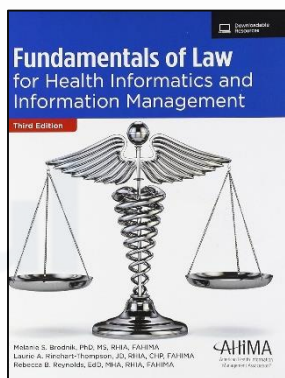|	
Author	: Margret K. Amatayakul
No. Class	: 610.285 AMA h
Lokasi	: Jakarta

Description:

Revised and updated to include the latest trends and applications in health IT, including EHRs and meaningful use, this sixth edition of Health IT and EHRs: Principles and Practice offers guidance on developing and implementing health IT systems for students of health information management (HIM) and informatics.

This book now goes beyond the topic of EHRs to address implementation, interoperability, optimization, and enterprise content management (ECM) while addressing a broader range of health technologies. Previously titled Electronic Health Records: A Practical Guide for Professionals and Organizations, this book is now completely revised for the academic market and aligns with the CAHIIM baccalaureate curriculum.

Key Features

- Updates address the broader topic of health IT and the use of EHRs beyond implementation

- Includes new content on interoperability and optimization

- Aligns to CAHIIM baccalaureate curriculum

- Contains a new chapter on population-based health

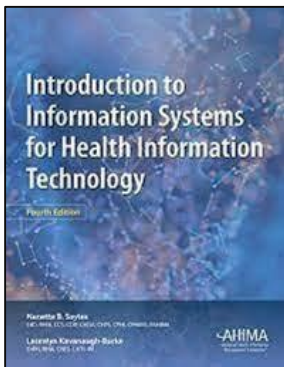- Incorporates an associate level, baccalaureate level and graduate level curriculum map

Fundamentals of Law for Health Informatics and Information Management

Author	: Ruth Jepson dan John McAteer
No. Class	: 362.1 JEP d
Lokasi	: Jakarta

Description:

Health law is a complex and rapidly-changing topic and student studying health information management (HIM) or health informatics require the most current information to be prepared to achieve legal compliance in a professional context. This third edition of Fundamentals of Law for Health Informatics and Information Management contains new chapters on ethics and patient rights and responsibilities. It also includes updates to topics contained in earlier editions, including expended Privacy and Security Rule chapters and new content on patient safety and legal proceedings.

This book is ideal for course to health informatics and information management education, but can also be used as a key resource for health professionals, providers, and organizations, all of whom must comply with laws for protecting the privacy, confidentiality, and security of patient information. The logical structure of the text walks the reader through the legal system in the United State from basic legal proceeding to evidence, consent to treatment, corporate law and ethical issues and includes an emphasis on the importance of health informations privacy and security requirements.

Introduction to Information Systems for Health Information Technology, 4th ed

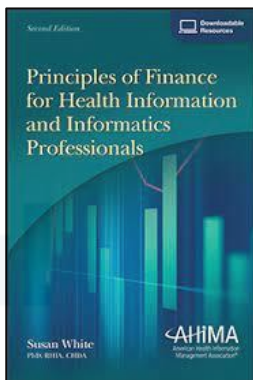|	
Author	**: Nanette B. Sayles**
No. Class	**: 610.730 285 SAY i**
Lokasi	**: Jakarta**

Description:

Health information management (HIM) students and professionals must learn everything they can about the basics of electronic health records (EHRs), general healthcare computer systems, data retrieval, and other EHR system topics. Introduction to Information Systems focuses on how these systems and issues affect, and are affected by, the HIM profession.

Updated with current information technology (IT) content that reflects the healthcare environment, Introduction to Information Systems explains the growing wealth of health data and information available to HIM practitioners and what it can do for patients and society while also explaining the responsibility to secure these assets.

Key Features:

- New information on data collection and COVID-19

- New chapter on compliance and security with emphasis on how to monitor, collect, and analyze data

- Updated Real-World Cases and Check Your Understanding questions in each chapter

- Updated privacy and security information and best practices

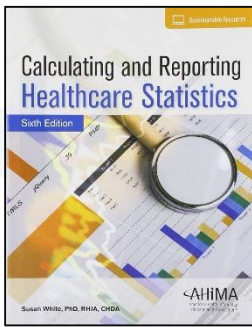## Principles of Finance for Health Information and Informatics Professionals, 2nd ed

Author	**: Susan White**
No. Class	**: 362.106 81 WHI p**
Lokasi	**: Jakarta**

Description:

Principles of Finance for Health Information and Informatics Professionals, Second Edition, arms health information management (HIM) students with the foundational knowledge needed to navigate the complexities of healthcare financial management. Using healthcare-based examples, this book guides students through analyzing financial statements, creating budgets, and managing revenue and expenses to bolster understanding of real-world business practices. It deconstructs financial performance metrics and familiarizes readers with identifying variance, financing, and capital investments to provide tools for sound financial decision making.

Key Features:
- Features new content on revenue and expense management and budgets presented in a way that is relevant to the healthcare environment

- Covers the essentials for understanding and applying financial management concepts to an HIM professionals everyday roles and responsibilities

- Presents finance and accounting vocabulary as defined in a real-world context for the healthcare environment

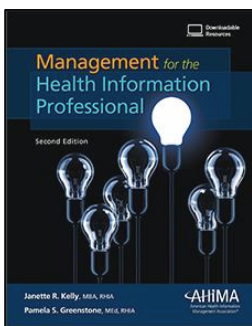- Includes case study data for hands-on practice

Calculating and Reporting Healthcare Statistics, 6th ed

Author	: Susan White
No. Class	: 362.106 81 WHI p
Lokasi	: Jakarta

Description:

This book is a comprehensive resource intended for healthcare professionals and students seeking to understand and sharpen their statistical computation skills. The text is organize around exercises and examples that are presented extensively using Excel calculation displays.

Management for the Health Information Professional, 2nd ed

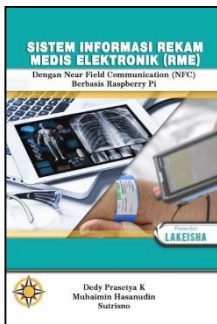|	
Author	: Janette R. Kelly
No. Class	: 362.106 8 KEL m
Lokasi	: Jakarta

Description:

Management for the Health Information Professional provides instruction in management principles from a health information management (HIM) viewpoint, which presents a foundation and path for sound management practice and decision-making for HIM students and professionals in todays healthcare environment.

Using real-world scenarios and job titles commonly found in the HIM profession, this book discusses topics that impact the HIM department, such as recruitment, training, and retention of qualified individuals performance improvement plans budgeting needs assessment change management cultural diversity management of teams the psychology of motivation human resources law and the sustainability of the HIM workforce in todays healthcare environment.

Key Features:

- New chapter 4, Budgeting as a Function of Health Information Management, provides basic knowledge and skill-building exercises on budgeting and reviewing budget variances
-Content has been updated for alignment with the 2018 American Health Information Management Association curricula competencies
- Each chapter includes learning objectives, key terms, Check Your Understanding questions to test comprehension of chapter material, and a case study
- Case studies focus on application of management principles for HIM professionals through comprehensive scenarios, discussion questions, and activities linked to competencies
- Appendix E provides three practical case studies requiring critical thinking, application of knowledge from across chapters, and in some cases, additional research to support answers
- Answers to odd-numbered review questions included in appendix F for self-evaluation, with full answer key provided in the instructor manual

Sistem Informasi Rekam Medis Elektronik (RME) dengan Near Field Communication (NFC) Berbasis Raspberry Pi

Author : Dedy Prasetya K, Muhaimin Hasanudin dan Sutrisno
No. Class : 610.285 PRA s
Lokasi : Jakarta dan Bekasi

Description:

Kesalahan pelaporan riwayat medis dapt mengakobatkan kegagalan pelayanan medis terhadap pasien. Penelitian ini dikembangkan sistem rekam medis berbasis Near Field Communication (NFC) menggunakan Raspberry Pi sebgai mikrokontroller. Keunggulan RME berbasis NFC adalah dibutuhkannya waktu singkat dalam penggunaan, tidak tergantung pada akses internet dan kemudahan dalam penyampaian RME ke pihak yang membutuhkan. Pengolahan data pasien lebih cepat, akurat dan terintegrasi.

Metode Penelitian Kuantitatif, Kualitatif, dan R&D

Author : Sugiyono
No. Class : 001.42 SUG m
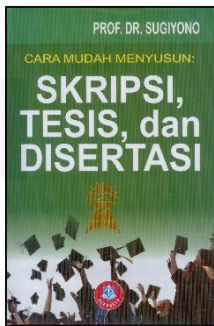**Lokasi** : Jakarta

Description:

Buku ini memuat antara lain: 1) metode penelitian kuantitatif dan kualitatif saat ini sudah dapat digabungkan penggunaannya dalam penelitian, sehingga metode tersebut dinamakan metode kombinasi atau mixed methods. 2) teknik perhitungan untuk menentukan jumlah anggota sampel dilakukan dengan memperhatikan sampling error dan confidence level ada teknik perhitungan jumlah anggota sample dari populasi yang tidak di ketahui jumlahnya dan ada yang diketahui jumlahnya. 3) dalam penelitian dan pengembangan, diketemukan bermacam-macan desain dan level dalam penelitian dan pengembangan.

Metode kuantitatif yang berlandasan pada filsafat positivisme, cocok digunakan untuk penelitian yang bermaksud menggambarkan keadaan populasi yang luas berdasarkan data sampel, menguji teori yang udah ada, menguji pemikiran baru, dan menguji produk yang sudah ada atau produk baru hasil pengembangan atau penciptaan. Metode penelitian kualitatif yang berlandasan pada filsafat enterpretif cocok digunakan untuk penelitian yang bersifat eksplorasi sehingga menemukan sesuatu yang baru, memahami mana dari suatu peristiwa, memastikan kebenaran data, mengkatergorikan data, mengkonstuksikan fenomena, dan menemukan hipotesis.

Penelitian yang bertujuan menghasilkan rancangan produk baru dapat menggunakan metode kualitatif, penelitian yang bertujuan menguji produk baru yang telah ada dapat menggunakan metode kuantitatif eksperimen, penelitian yang mengembangkan dan menguji produk yang dikembangkan dan produk yang diciptakan dapat menggunakan metode kombinasi, desain sequential exploratory.

Metode penelitian kuantitatif, dan kualitatif tidak perlu dipertentangkan, karena justru saling melengkapi. Penelitian yang menggunakan metode kombinasi akan menghasilkan data yang lebih sempurna.
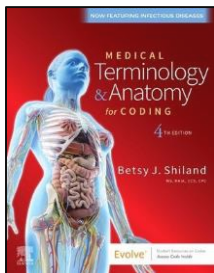
Cara Mudah Menyusun Skripsi, Tesis dan Disertasi

Author : Sugiyono
No. Class : 001.42 SUG m
Lokasi : Jakarta

Description:
DENGAN METODE :
- Survei
- Eksperimen
- Kualitatif
- Kombinasi Sequential Explanatory
- Kombinasi Sequentiat Exploratory
- Kombinasi Concurrent Triangulation
- Kombinasi Concurrent Embedded
- Penelitian Tindakan (Action Research)
- Peneltian dan Pengembangan (Research and Development/RD)
- Penelitian Evaluasi (Evaluation Research)

Medical Terminology and Anatomy for Coding

Author : Betsy J. Shiland
No. Class : 610.28 SHI m
Lokasi : Jakarta

Description:
Medical Terminology Online (MTO) with Elsevier Adaptive Learning (EAL) provides supplementary content and engaging exercises to help you master the medical terminology presented in Betsy Shilands Medical Terminology Anatomy for Coding, 4th Edition. With EAL accessible within the modules, MTO allows you to learn faster by delivering content precisely when its needed to ensure you understand and retain key information.

Key Features:
- Digital format is ideal for meeting the needs of coding students taking medical terminology in an online setting.
- A wide range of auditory and visual elements and various interactive exercises are organized to follow the text and appeal to a broad spectrum of learners.
- Adaptive technology allows students to practice word parts in a personalized environment.
- Audio program and exercises reinforce correct pronunciation of terminology.
- Designed to meet all Level A and AA checkpoints of the Web Content Accessibility Guidelines 2.0