



CALL FOR BOOK CHAPTERS



Demystifying Big Data, Machine Learning and Deep Learning for Healthcare Analytics



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Dear Authors,

We are in the process of editing a professional book titled "Demystifying Big Data, Machine Learning and Deep Learning for Healthcare Analytics" to be published by Elsevier. We would like to take this opportunity to cordially invite you to contribute quality chapters for consideration within the scope of the book as mentioned. In order to release the book in time, we request you to submit abstracts (1000 to 2000 words) on or before **December 15 2019**.

Introduction: We know that healthcare data is highly critical for patient's care and crucial for physicians. Healthcare data is generated in abundant manner with passage of time. Machine Learning, Deep Learning and Big Data are primarily changing the facets of data utilization especially in clinical healthcare. Various techniques, methodologies, algorithms are proposed by researchers to organize data in structured manner to assist the physicians in precision care of patients. This edited book is entirely based on the current research trends on Big Data, Deep Learning and Machine Learning applications pertaining to healthcare data analytics. To manage this huge healthcare data, the traditional techniques are not adequate, so new and

Table of Contents

Part A: Big Data in Healthcare Analytics

Chapter 1: Big Data in Healthcare Systems- Introduction, Vs, Challenges, Applications

Chapter 2: Foundations of Healthcare Informatics

Chapter 3: Advanced Decision-Making using Healthcare Data Analytics

Chapter 4: Emergence of Decision Support Systems in Healthcare

Chapter 5: Big Data based frameworks for Healthcare Systems

Chapter 6: Predictive Analysis and Modeling in Healthcare Systems

Chapter 7: Security and Privacy in Healthcare Systems

Chapter 8: Role of Social Media in Healthcare Analytics

Chapter 9: Big Data based Case Studies for Healthcare Analytics: Smart Ambulance, Semantic Framework in Healthcare, Disease Prediction, Electronic Health Records, IoT and Big Data Integration in Healthcare for smart health monitoring, Clinical Decision Support Systems, Precision Medicine, Smart Hospitals.

Part B: Machine Learning and Deep Learning for Healthcare

Chapter 1: Machine Learning and Deep Learning Paradigms in Healthcare Systems and Informatics

Chapter 2: Machine Learning and Deep Learning frameworks for Healthcare Systems

Chapter 3: Machine Learning and Deep Learning based Clinical Diagnostic Systems

Chapter 4: Machine Learning and Deep Learning Algorithms for Healthcare Systems

Chapter 5: ML and DL based case Studies: Disease Identification and Drug Discovery, Smart Operations Assistance, Neurocritical Care, Hospital Logistics, Medical Imaging.

Important dates

- Abstract Submission/Chapter Selection: **15th December, 2019**
- Abstract Acceptance / Chapter ToC Selection: **25th December, 2019**
- Full Chapter Submission: **March 15, 2020**
- First Review: **April 10, 2020**
- Chapter Submission with Updates: **April 22, 2020**
- Second Review: **April 30, 2020**
- Final Acceptance: **May 5, 2020**
- Final Chapter Due: **May 10, 2020**

Important Information for Authors

- Proposals can be submitted through the web link <https://easychair.org/cfp/D8BMDLHA2020>
- Similarity percentage should be less than **10%**
- All the accepted chapter would be indexed in all major indexes such as: Thomson/ISI, Scopus etc.
- There are **no submission or acceptance fees** for manuscripts submitted to this book publication.
- Chapter length should be in the range of **25 to 30 pages**
- Manuscripts are accepted based on a double-blind peer review editorial process.
- References must be in APA style, otherwise chapters will be returned to the authors for correction. Please refer the link https://authors.elsevier.com/pdfs/ajl_guide.pdf

NOTE: For any queries, questions and followups can be addressed to any editors' E-mail or through whatsapp.