Book Publication
2022 – 2024

Title of the Book: Innovations in Real-Time Machine Learning

Author: G. Arockia Sahaya Sheela

Publisher: Scholars' Press

ISBN: 978-620-6-76944-6

1. Executive Summary:

The book titled "Innovations in Real-Time Machine Learning", authored by Dr. G. Arockia Sahaya Sheela, and is a collaborative effort that showcases ground-breaking contributions from II year MSc Data Science students. Published under the esteemed Scholars' Press, this comprehensive volume explores the intersection of machine learning and the Internet of Things (IoT) with a focus on real-time applications.

2. Overview:

"Innovations in Real-Time Machine Learning" serves as a testament to the collective expertise and research output of II year MSc Data Science students. The book presents a deep dive into the dynamic field of real-time machine learning, emphasizing the integration of machine learning algorithms and IoT technologies.


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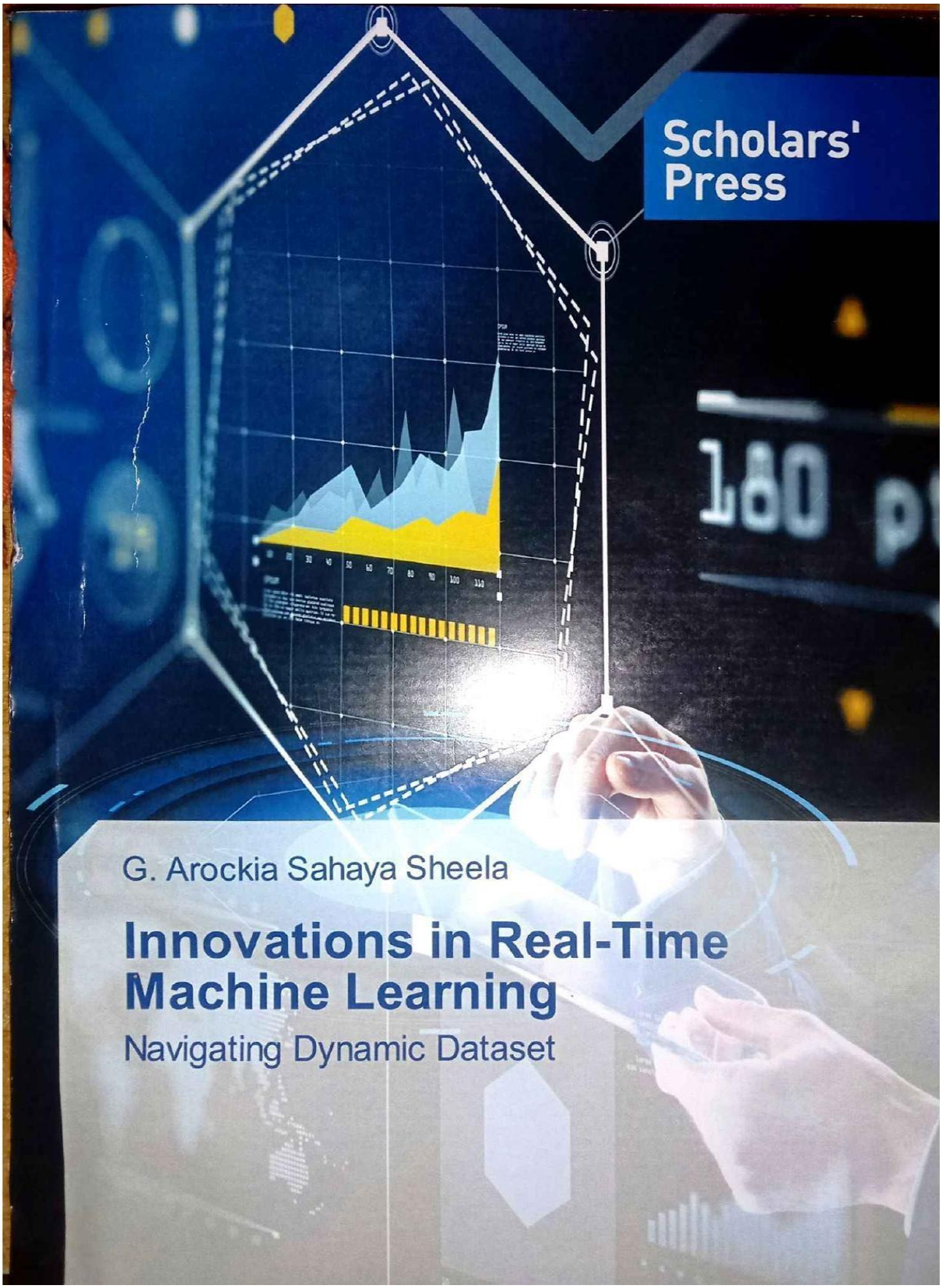

Scholars' Press
G. Arockia Sahaya Sheela
Innovations in Real-Time Machine Learning
Navigating Dynamic Dataset

3. Author Background:

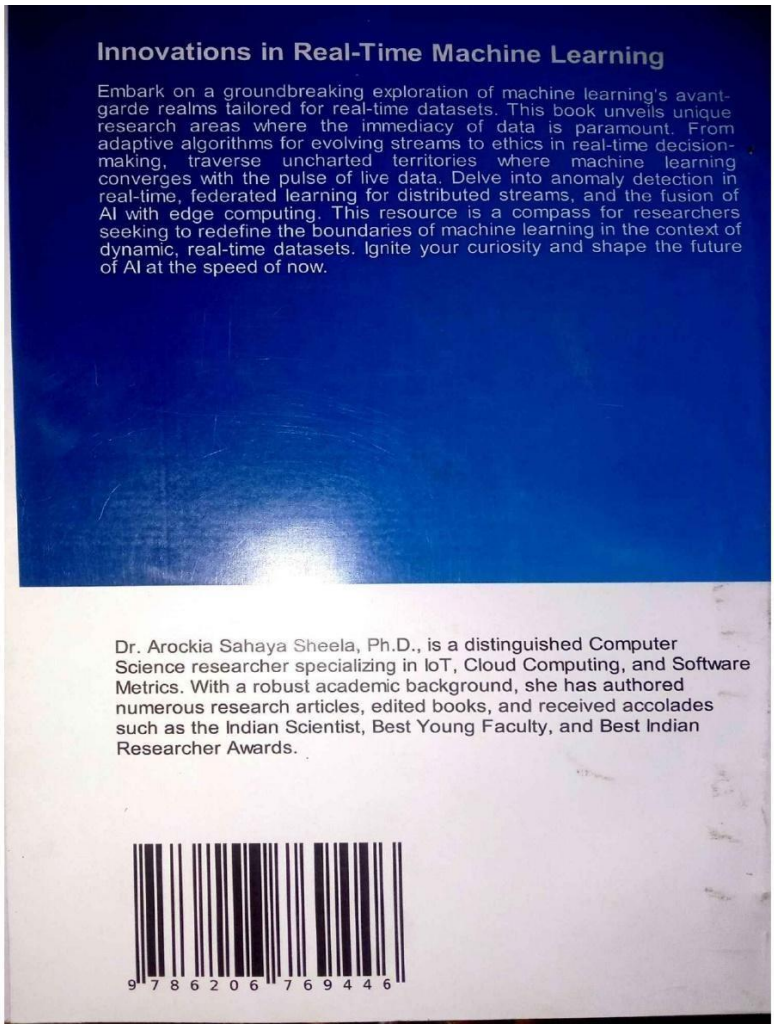
Dr. G. Arockia Sahaya Sheela, the esteemed author of the book, brings a wealth of knowledge and expertise in the realms of machine learning and IoT. With a background in academia and practical experience, she has curated a collection of contributions that reflect the latest advancements in these fields.

4. Collaborative Contributions:

The book is a collaborative effort, featuring individual papers authored by II year MSc Data Science students. Each contribution adds a unique perspective to the overarching theme, creating a diverse and insightful compilation of research findings.

5. Publisher:

The decision to publish with Scholars' Press, known for its commitment to academic excellence, ensures that "Innovations in Real-Time Machine Learning" reaches a wide audience. The ISBN number 978-620-6-76944-6 uniquely identifies this publication.



6. Book Content:

a. Introduction:

- Setting the stage for real-time machine learning and IoT integration.

b. Foundations:

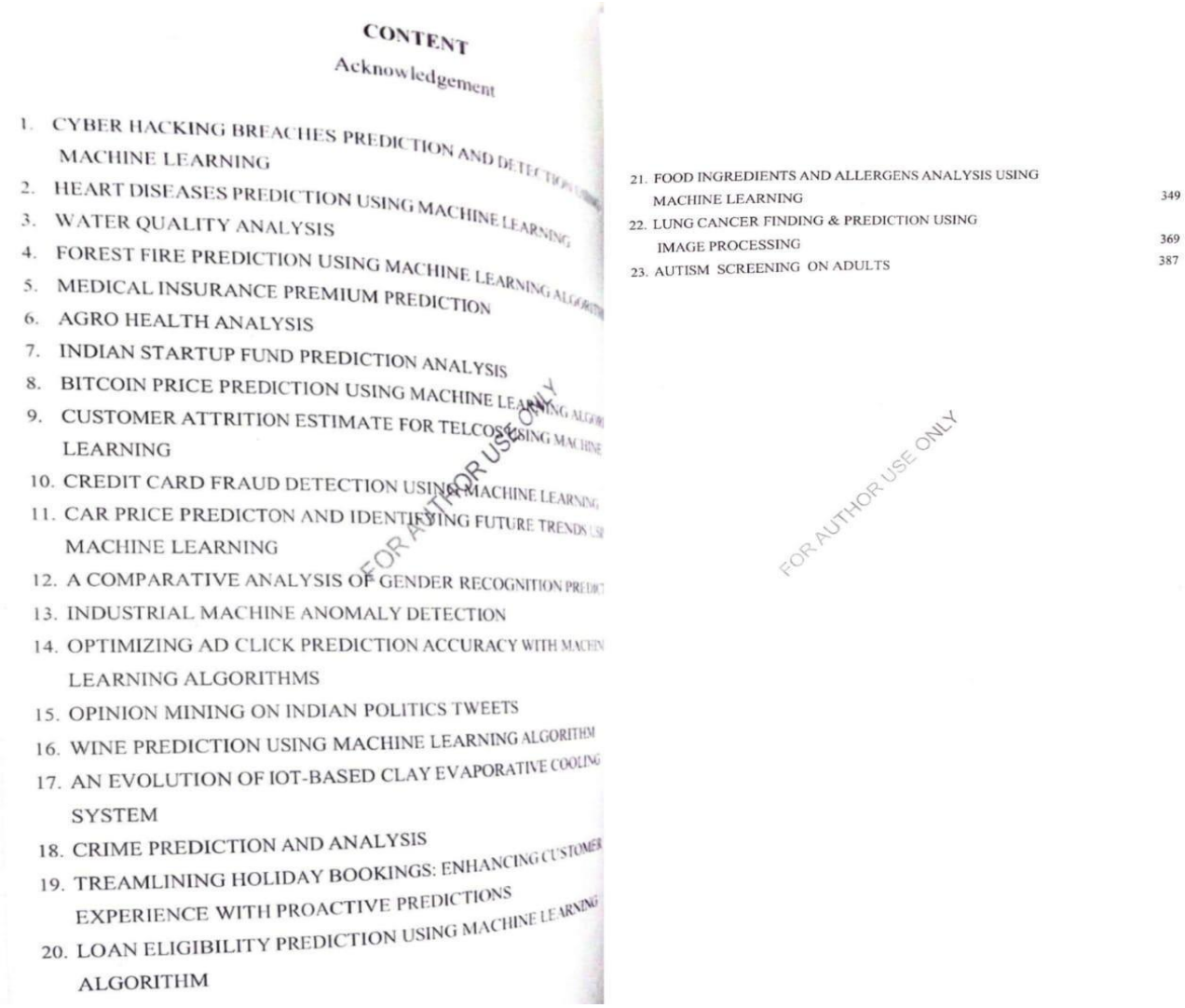
- Exploring the fundamental principles of real-time data processing.

- Surveying machine learning algorithms suitable for real-time applications.

c. Innovations:

- Showcasing groundbreaking research and innovations in real-time machine learning and IoT.

- Practical applications and case studies illustrating the impact of these innovations.



CONTENT

7. Conclusion:

The book concludes with a forward-looking perspective on the future of real-time machine learning and IoT. The collaborative effort of students and the guidance of Dr. G. Arockia Sahaya Sheela contribute to the academic discourse in these rapidly evolving fields.

"Innovations in Real-Time Machine Learning" stands as a testament to the commitment of scholars and students to advance knowledge and contribute meaningfully to the intersection of machine learning and IoT. The collaborative nature of this publication fosters a sense of community and shared learning among contributors and readers alike.