

## **Big Data Management in Sensing: Applications in Al and IoT**

### **Editors:**

Renny Fernandez, Norfolk State University, USA Terrance Frederick Fernandez, Rajiv Gandhi College of Engineering and Technology, India

The book is centrally focused on human computer Interaction and how sensors within small and wide groups of Nano-robots employ Deep Learning for applications in industry. It covers a wide array of topics that are useful for researchers and students to gain knowledge about Al and sensors in nanobots. Furthermore, the book explores Deep Learning approaches to enhance the accuracy of Al systems applied in medical robotics for surgical techniques. Secondly, we plan to explore bio-nano-robotics, which is a field in nano-robotics, that deals with automatic intelligence handling, self-assembly and replication, information processing and programmability.



# BIG DATA MANAGEMENT IN SENSING Applications in AI and IoT

FDITORS

RENNY FERNANDEZ TERRANCE FREDERICK FERNANDEZ



## River Publishers Series in Biomedical Engineering

ISBN: 9788770224154 e-ISBN: 9788770224147 Available From: October 2021

**Price:** € 98.50

### **KEYWORDS:**

IoMT, Sensors, Machine Learning, Deep Learning,

Nano-Robotics, Nano-Bio-Robotics



www.riverpublishers.com marketing@riverpublishers.com