

# Challenges of Big Data and Cyber Security in Health Center

Prof. Sudheer Shetty<sup>1</sup>, Monisha N S<sup>2</sup>, Moollya Gautami Bhaskar<sup>3</sup>, Nandan M R<sup>4</sup>, Nayana T<sup>5</sup>

HoD, Department of Information Science & Engineering<sup>1</sup>

Students, Department of Information Science & Engineering<sup>2,3,4,5</sup>

Alva's Institute of Engineering and Technology, Mijar, Karnataka, India

4al20is029@gmail.com, 4al20is030@gmail.com, 4al20is031@gmail.com, 4al20is032@gmail.com

**Abstract:** Today, big data analytics are used in many fields. This section introduces the characteristics of big data, which is a visualization tool for big data, main prospects of big data use in healthcare, Benefits of Big Data Analytics in Healthcare and Progress. This document describes big data technologies in healthcare. blockchain and Data protection is becoming more important in the medical field Privacy issues and blockchain-based cyber security are also affected scrutinized closely. Healthcare is changing rapidly, and so is technology. It should be modified to suit the needs expressed by the provider. When Big data is necessary to promote personalized medicine Good luck in the field of healthcare, but there are many challenges Big data in healthcare and cyber security discussed..

**Keywords:** Big data, cyber security, deep learning, machine learning, artificial intelligence, blockchain, healthcare, sensing network, IoT

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