J-BHI Special Issue on "Advancing Personalized Healthcare: Integrating AI and Health Informatics"

This special issue aims to explore the transformative potential of Artificial Intelligence and health informatics in the realm of personalized healthcare. Rapid advancements in AI, data analytics, and technology has paved the way for innovative approaches to individualized patient care. The special issue aims to foster interdisciplinary collaboration between AI experts, computer scientists, healthcare professionals, and informatics specialists. By showcasing cutting-edge research and practical applications, the special issue will contribute to advancing personalized healthcare approaches, promoting patient-centric care, and enhancing the journal's reputation in the evolving field of health and medical informatics.

Topics of interest include, but are not limited to, the following:
1. AI-Driven Diagnostics
2. Precision Treatment
3. Health Data Mining
4. Telehealth and Remote Monitoring
5. Clinical Decision Support System
6. Interoperability and Data Sharing
7. AI-Enhanced Radiology
8. Integrating AI in EHRs
9. AI in Early Detection and Prevention
10. Federated Learning for Healthcare Data Sharing
11. Genomics Data Analysis and AI

Guest Editors
1. Aryan Chaudhary, Bio Tech Sphere Research, India, aryanchaudhary500@gmail.com
2. Vikas Khullar, Chitkara University Institute of Engineering and Technology, Chitkara University, Punjab, India, vikas.khullar@gmail.com
3. Keshav Kaushik, School of Computer Science, University of Petroleum and Energy Studies, Dehradun, India, officialkeshavkaushik@gmail.com

Key Dates

Deadline for Submission:	15 April 2024
First Reviews Due:	15 June 2024
Revised Manuscript Due:	15 July, 2024
Final Decision:	31st August, 2024