



جامعة الخليج الطبية
GULF MEDICAL UNIVERSITY
ACADEMIC HEALTH CENTER

THUMBAY INSTITUTE FOR AI IN HEALTHCARE (TIAIH)





The institute acknowledges the transformative potential of artificial intelligence in revolutionizing patient care and improving healthcare outcomes. We aim to become a leading institute in bridging the Artificial Intelligence (AI) skill gap for healthcare professionals, empowering them to deliver effective and efficient patient care.

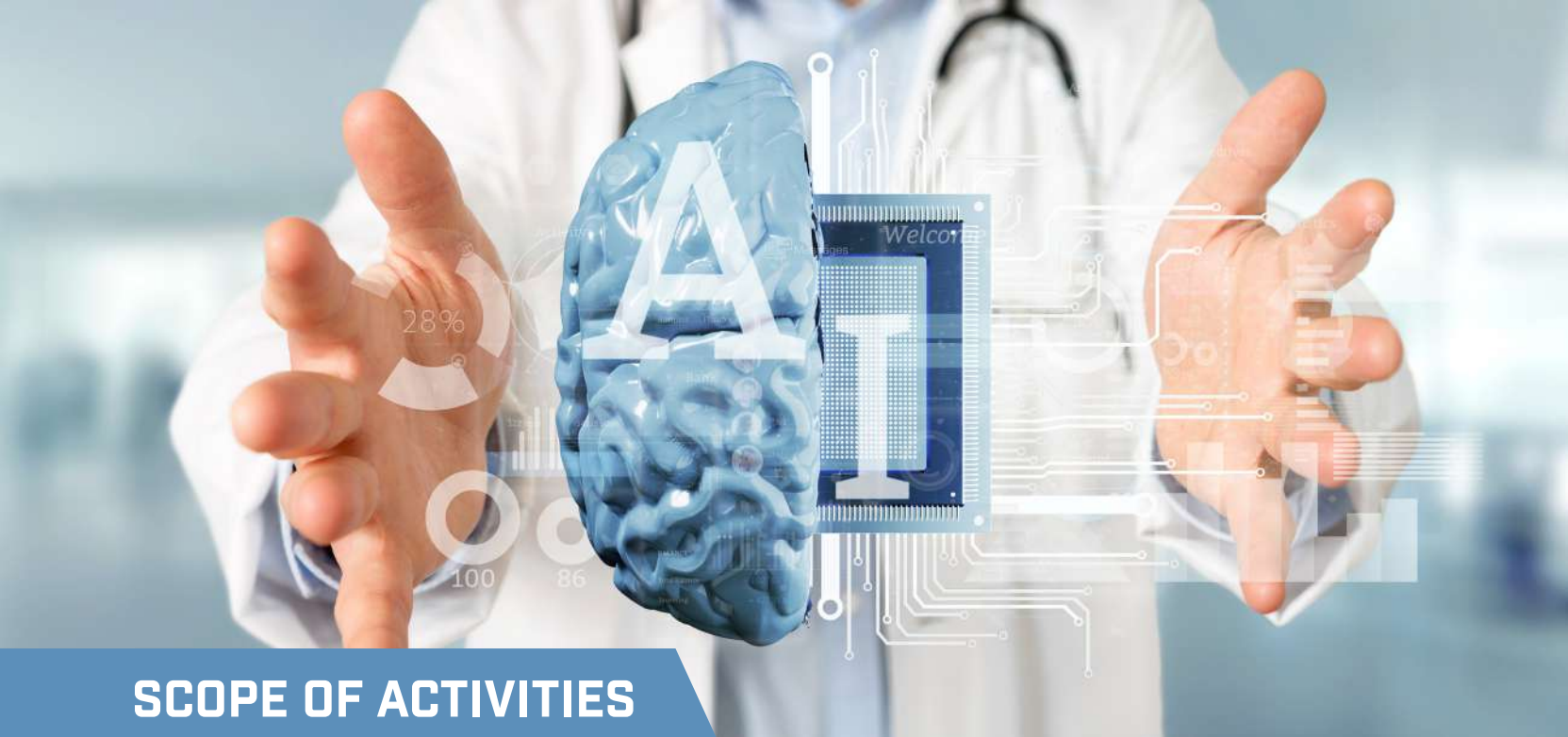


MISSION

To provide comprehensive training and resources to healthcare professionals, equipping them with the necessary knowledge and skills to effectively leverage AI and technology in their practice.

VISION

To be a leading institute in bridging the AI and Technology skill gap for healthcare professionals, empowering them to deliver effective and efficient patient care.



SCOPE OF ACTIVITIES

- **Education and Training:** To offer high-quality education and training programs that cater to healthcare professionals at all levels, from beginners to advanced practitioners, enabling them to understand and apply AI and technology in healthcare settings.
- **Collaboration and Networking:** Actively network with prominent national, regional, and international institutes, industry partners, and government entities, cultivating a dynamic community that promotes knowledge sharing, interdisciplinary learning, and collaboration.
- **Research and Innovation:** Encourage and support research initiatives that explore the integration of AI and technology in healthcare, promoting evidence-based practices and fostering innovation in patient care delivery.

PROGRAMS OFFERED

The institute offers short-term and long-term programs in artificial intelligence in healthcare.

The salient points of the program offered are:

- **No Programming Background Needed:** Prior programming experience is not a prerequisite for enrolling in the certificate courses. The curriculum predominantly employs user-friendly graphic interface software for training purposes.
- **Utilization of Open-Source Software:** The certificate programs exclusively employ open-source software, alleviating any financial burden associated with software acquisition.
- **Multidisciplinary Expertise:** Our team of instructors boasts extensive experience conducting AI in Healthcare programs, hailing from diverse interdisciplinary backgrounds and decades of experience.
- **Effective Learning Management System:** Participants will access instructional materials and assignments via a dedicated Learning Management System. Regular quizzes will be administered throughout the program to reinforce learning outcomes.





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THUMBAY
Grow Through Innovation
Since 1997

Thumbay Institute of AI in Healthcare
Thumbay Medicity P.O. Box: 4184 | Ajman, United Arab Emirates
Phone: +971 06 743 1333 | Email: tiaih@gmu.ac.ae