Artificial Intelligence

4 - 15 June 2023 | Doha, Qatar

The program will include lectures, panel discussions and lab sessions covering many facets of AI. Students will be introduced to machine learning, optimization techniques, elements from information theory, neural networks such as dense and convolutional networks, auto-encoders, and transformers. Hands-on experience is based on Google TensorFlow package. Panel discussions will explore trending topics in AI, from ChatGPT and energy consumption of AI to the influence of AI on our future.

Open to students with at least two years of university education in engineering or natural sciences. Students traveling from abroad will receive assistantships to cover local expenses, airfare and accommodation.

Apply by 20 April | ***www.qatar.tamu.edu/summer***

Engineering Summer School