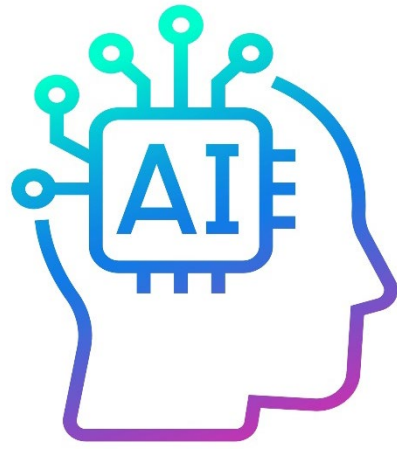


Artificial Intelligence (AI) & Wireless Communications Summer Camp 2024

July 28th to August 2nd, 2024

Priority Application Deadline: April 5, 2024



Intrigued by engineering marvels like artificial intelligence and wireless communications that power the modern world?

Join TCNJ's week-long residential camp and explore the realms of electrical and computer engineering (ECE). Collaborate with esteemed ECE faculty and students to delve into the development of intelligent handwriting and facial recognition hardware and software, as well as microstrip antennas - an integral component of contemporary wireless communication.

Typical Day includes:

- Engage in hands-on lab sessions or creative design activities.
- Showcase your project accomplishments through presentations.
- Enjoy evening activities, including mingling with electrical and computer engineering professionals from various industries.

What Participants Will Experience?

Campers will embark on a journey to construct machine learning algorithms from the ground up. With guidance from ECE faculty, participants will work within TCNJ's state-of-the-art engineering laboratories, gaining invaluable insights and a competitive edge for their future careers in the realms of artificial intelligence and wireless technologies.

Who should apply ?

We welcome applications from high school students who rank in the top 30% of their class and exhibit a passion for engineering. Applicants should have successfully completed at least one year of math & science coursework.

Due to limited space, early application is advised.

