

Press Release

All Set to Hold 8th Robotics Expo, "Machines of the Future" At ITU Tomorrow

Lahore, May 11, 2018

The Information Technology University (ITU) the Punjab is holding 8th Robotics Expo, "Machines of the Future" on Saturday May 12, 2018 at 10 a.m. at 3rd floor Arfa Software Technology Park, Ferozepur Road, Lahore. Around 20 prototypes Robots by freshman students of second semesters will be showcased.

Robotics Expo is inspired from international robotics movement where undergraduate students make robots to address locally relevant problems. ITU and its robotics solution of problem is a highly reputed and leading force in robotics and have proven its worth in the research & academia. The main theme of this event, emphasizes on providing access, imparting knowledge and encouraging youth about the use of Robots. The most interesting feature of the Expo is Robotics catwalk.

Some of the key Robotic projects include **Macho** - a wall climbing giant robot with two legs that can climb the walls, glass, & woods, **Dots** - a unique braille system designed to improve the communications for blind people, **Mahi** - A robotics platform with cameras and sensors that can swim in the water, **Tesla** - a bipedal Humanoid Robot prototype to explore control and walking patterns, **Rise** - a tree climbing platform, **Zuki** - a robot for speech therapy, **Ekaki** - robot that can draw certain patterns and write things in real-time and **Seguir** - a robot that detects and follow human-face in real time and establish communication.

Those who are interested to witness the Expo should Register at Link: https://tinyurl.com/y94ekj3u Facebook Link: https://preview.tinyurl.com/yc9uazxk