



**We want to hear from you and encourage you to share this newsletter with your faculty and spark conversations with relevant departments for more information.**

- Two KFUPM students, Rayan Reda and Ahmed Shwaikan competing as team IrisPal, won first place in a hackathon competition held during the **4<sup>th</sup> SSCP International Conference**. The Saudi Society of Clinical Pharmacy's annual conference covers the field of clinical pharmacy, including the science of pharmacology, clinical pharmaceutical care, and enhancing the pharmacist as a source of drug information. The team will advance to the MVPLAB at the National Technology Development Program.
- Dr Sebastian Glaser, a Professor from the Queensland University of Technology, Australia, conducted a Seminar entitled "**Navigating the Future: Preparing for Automated Vehicle Deployment in Australia**," organized by the IRC for Smart Mobility and Logistics. Dr Glaser tackled how Automated Vehicles transform the landscape of global transportation and mobility.
- The **IRC for Industrial Nuclear Energy** signed an MoU with Poland's National Centre for Nuclear Research. A ceremonial meeting marked the launch of this joint research collaboration in the field of nuclear energy. The KFUPM delegation to NCBJ was led by the President, the Vice President for Research and Innovation, the Dean of Global Engagement, the Dean of the College of Engineering and Physics, and the Director of IRC-Nuclear, among others.
- KFUPM's Asmaa Al-Qaisar secured third place in the Fourth Industrial Revolution Applications Competition by **Saudi Fourth Industrial Revolution Initiative**. The event is designed to encourage individuals to develop innovative concepts for applying 4IR technologies in the sectors of industry, logistics, mining, and energy.
- The **Battery Technologies, Energy Storage Deep Dive, & E-Mobility** short course provided nearly forty undergraduate students crucial insights into battery technologies and energy storage systems. The course included lectures, hands-on training, and a visit to our advanced energy storage laboratories. This short course bridges scientific concepts with real-world applications.
- KFUPM participated in EAIE 2024, the **European Association for International Education conference** last month. The event was held in Toulouse, France, and was part of the University's efforts to engage with an international student population. The event brings together post-secondary institutions actively involved in the internationalization of their institutions.
- The Chairman of the **Control and Instrumentation Department**, Dr Mujahed ALDhaifallah, along with several CIE colleagues, had a meeting with senior management representatives from Honeywell to discuss possible research and collaborations with Honeywell-DTV. During the meeting areas of collaboration that were discussed included workshops and training for the CIE department; research; CX for Intelligent Process Control; DCS assessment; and, summer training and internship opportunities.