The IEEE Solid-State Circuits Society (SSCS) American University of Sharjah (AUS) Student Chapter has set a goal to develop well-rounded engineers throughout their undergraduate years. The Chapter aims to debunk the negative impressions that students have about circuits and strives to help them believe that circuitry is an attainable skill.

The IEEE SSCS AUS Student Chapter recently held a workshop on Advanced Design System (ADS) software. The instructors of the workshop were two Chapter members, Misbah Al Khadem and Lina Al Barri. During the workshop, the two instructors introduced ADS to students who have never used it and assisted students with projects and homework assignments using the tool.

The IEEE SSCS AUS Student Chapter also collaborated with two other IEEE Student Chapters to host a worldwide competition, Google Hashcode. IEEE SSCS AUS Student Chapter Chair Laila Hassan assisted and supervised students who entered in the competition.

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Both students and professors attended the “Evening with CEN Graduates” event.

Lina Al Barri, SSCS media coordinator, taught at the ADS workshop.

Laila Hassan, SSCS chair, assisted students during the Google Hashcode event.
“An Evening with CEN Graduates” was another event organized by the Chapter. During this event, several AUS alumni gave talks about their careers. The speakers included electrical, chemical, and civil engineers. Students found it interesting to hear about the different paths that can be taken with an engineering degree and how the lessons they are learning at the university turn out to be valuable in the workforce.

The Chapter also organized a workshop on light-emitting diodes (LEDs), which taught students how to build a sample circuit to create an LED board that lights up in sync with music. This event was a success, attracting students from a wide array of majors, including marketing, mechanical engineering, and civil engineering. The workshop was taught by AUS alumni and shed light on how cool engineering can be.

—Laila Hassan
Chair, IEEE SSCS United Arab Emirates Student Chapter

—Lutfi Albasha
Advisor, IEEE SSCS United Arab Emirates Student Chapter

IEEE SSCS-USTC Student Branch
Chapter Hosts First Event at Local Cinema

The IEEE Solid-State Circuits Society University of Science and Technology of China (SSCS-USTC) Student Branch Chapter organized its first informal meeting at a local cinema under the supervision of Prof. Fujian Lin. More than 30 student members attended. The event started with a documentary, which introduced the developments that China has made in science and technology. The film also touched upon new progress in IC designs in China.

After the film, an informal meeting took place, where students talked about the future of the Chapter. Students discussed potential ways to promote the Chapter and brainstormed about activities to hold, including training programs. The students also explored opportunities to involve younger students and women.

At the event, Lin shared his personal experiences and struggles through the various stages of education and research. He said that focusing on personal and interpersonal developmental skills are necessary to achieve success.

—Hider Shahzad

—Xu Yan