Future Disruptors Program
LEAP23 Edition

A smarter world begins with you

software ᴬᴳ | LEAP

Our truly connected world needs YOUR BRILLIANCE

The world keeps getting smarter with more connected "things" that help us optimize efficiencies and improve our quality of life. Brilliant young minds are needed to make this world as smart as it can be. **So, join us.**

As a university student in the KSA, you're invited to learn, innovate and compete in the **2023 Future Disruptors Award program**. Bring your energy and ingenuity—create and showcase a smart city innovation using emerging technologies, such as the Internet of Things (IoT), AI and machine learning.
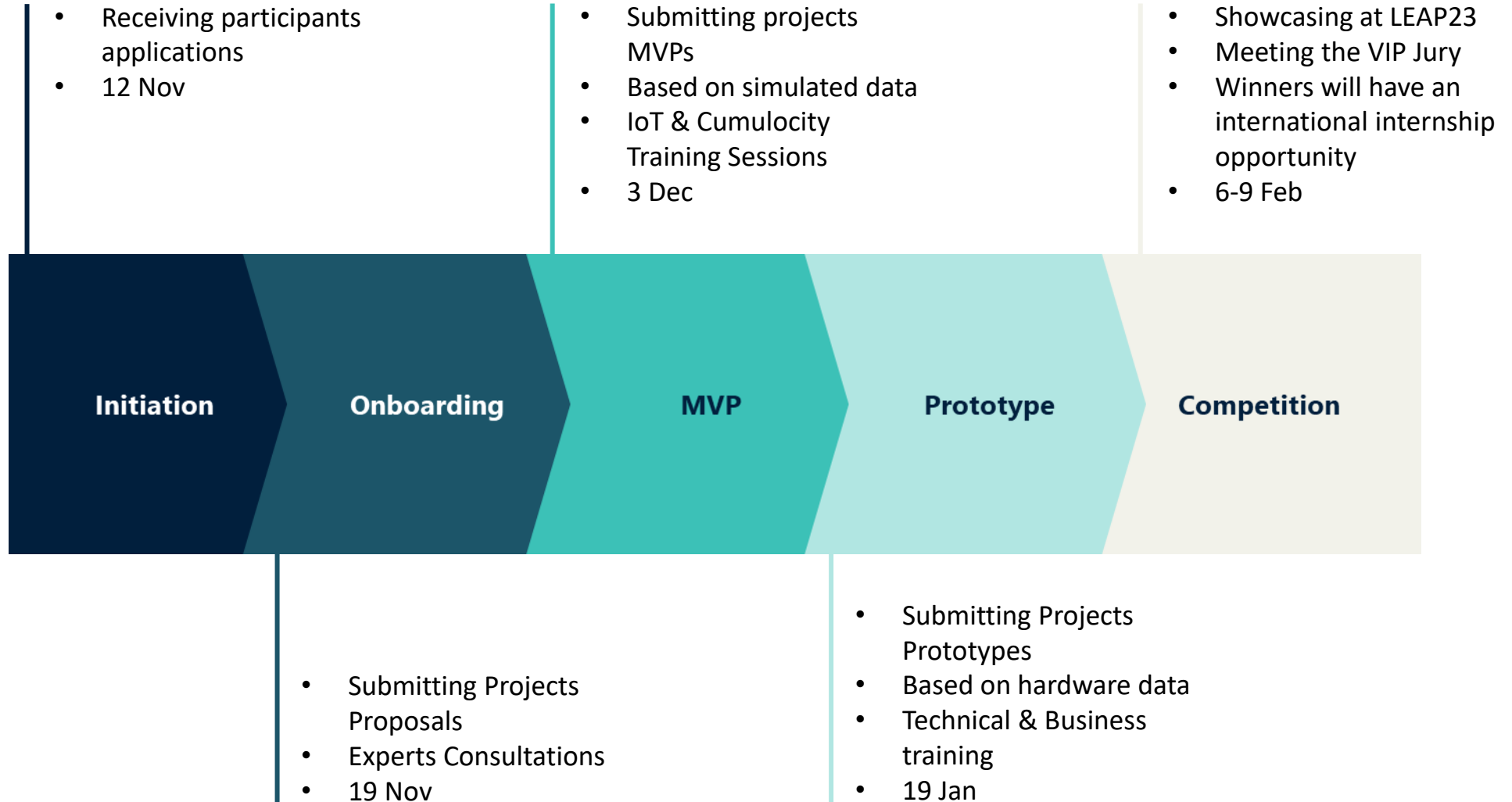
The award, introduced by Software AG to nurture innovation in the region, spans a TOW-month program, featuring:

- Training on Software AG's industry-leading Cumulocity IoT platform
- Experience shadowing a Software AG technical team
- Mentoring and guidance from industry experts

LEAP

The competition culminates at LEAP, Feb. 2023 6-9 at Riyadh Front Exhibition Centre. Our finalists are recognized at the region's biggest global technology event, attracting 100,000+ visitors, and the winner is announced.

Program Plan

- Receiving participants applications
- 12 Nov

- Submitting projects MVPs
- Based on simulated data
- IoT & Cumulocity Training Sessions
- 3 Dec

- Showcasing at LEAP23
- Meeting the VIP Jury
- Winners will have an international internship opportunity
- 6-9 Feb

Initiation | **Onboarding** | **MVP** | **Prototype** | **Competition**

- Submitting Projects Proposals
- Experts Consultations
- 19 Nov

- Submitting Projects Prototypes
- Based on hardware data
- Technical & Business training
- 19 Jan

What's in it for students?

Free IoT & Business training

Build skills using the best IoT platform in the market. Complete the training to develop your idea and receive a certificate to showcase your achievement.
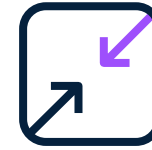
Fame & publicity

Participants, their universities and their innovations will get ample publicity in the media. Our ninja communications team assures that!

Showcase at LEAP 2023

The finalists' IoT innovation will be fully funded by Software AG and will have a demo station at LEAP 2023.

International Internship opportunities

The winning team of the Future Disruptors 2023will have a valuable internship with Software AG at our Riyadh office and Germany head quarters.

Employment Opportunities

Participants profiles will be shared for employment purposes.

> As a 4th year student of UOWD, I was fortunate to be a part of the debut season of Future Disruptors Award. While I gained a lot of technical knowledge during the course of the project development and showcase through all the training and guidance from experts from Software AG, I also acquired some particularly important life skills in the process such as the importance of teamwork, project showcase, sticking to deadlines, soft skills and much more. The icing on the cake was the chance to be at GITEX as a participant instead of a visitor by showcasing our prototype to stalwarts from the industry. Even though we did not win, it was an extremely enriching experience that has set the tone for our career ahead."

— **Zinneddine Haitamaar** | Student at University of Wollongong in Dubai

Credentials to participate

Knowledge of a programming language, such as Python®

Ability to work with microcontrollers and sensors, such as Raspberry Pi® and Arduino

Proficiency with web development tools, such as JavaScript®, HTML or CSS

"The competition was spot-on in contextualizing my engineering curriculum and combining theoretical knowledge with practical work-based learning. The opportunity presented me with a context for professional knowledge development and critical success factors for engaging with the industry. Software AG's inaugural 'Future Disruptors Award' contest enabled me to collaborate on ideas that could address a real challenge by implementing IoT technology and bringing to life an innovative prototype to find a real-world solution of leakages in pipelines. I'd like to thank Software AG for the in-depth training, mentorship and the technology through the period that gave me the opportunity to build a prototype of my invention."

— **Saifeldin Hassan** | Student at Rochester Institute of Technology, Dubai

Judges in 2022 were C-level
tech experts from government,
industry and investment backgrounds:

H.E. Dr. Tariq Alsheddi, NDMO

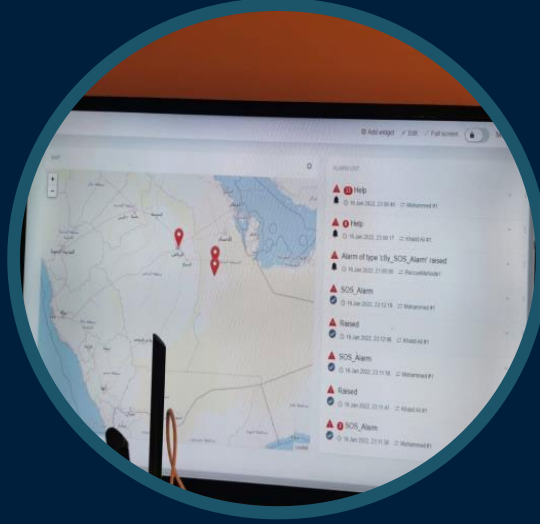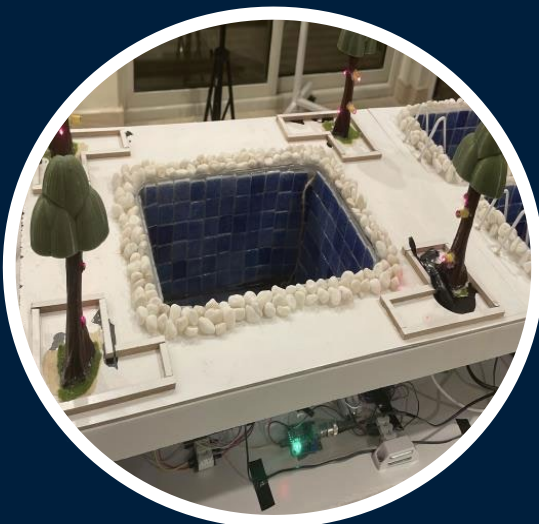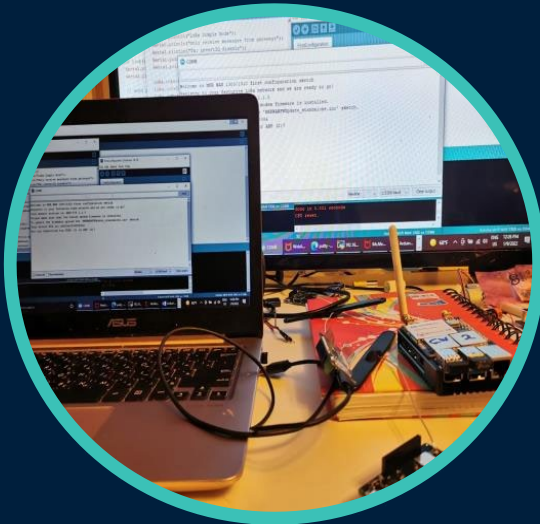Eng. Ayman Alrashed, SCAI

Thamer Alotaibi, SAMI

Alaa Alabdulaal, Digital Cooperation Organization

Fahad Alhajri, Solutions by STC

Waleed Al Ballaa, Sukna Ventures

Highlights from LEAP22 Edition

Terms & conditions

- Registration to this competition is open to all university undergraduate students enrolled in any STEM program.

- The teams can register via their Faculty Head or Student Services Coordinator, or through the program landing page and each team should have only 4 students in total.

- Participation in the competition is free of cost, and no registration fees will be levied before or after the event.

- Software AG will provide full access to the Cumulocity IoT platform for all participants to build their innovations.

- All shortlisted teams after the MVP phase will receive complete funding from Software AG to build their IoT innovation.

- Out of all the participating teams, only the top 3 shortlisted teams will showcase it at LEAP 2022.

- Software AG will reserve the right to showcase the top 3 developed IoT innovations for ongoing business activities, such as marketing, demos, etc.

- All registering teams will be required to participate in additional promotional activity and will be featured in supporting marketing collateral. By entering the competition, you give Software AG the right to use your name and photos that feature you for these activities.

FAQs

1. **Where will the competition be conducted? Is it an online event?**

   All the submissions of the initial ideas and the subsequent training for developing the prototype will be delivered online through virtual conferencing technology. If your team is shortlisted after the MVP phase, you will be required to build your physical IoT showcase at your own university or the Software AG Riyadh office. Moreover, the top 3 teams will be required to be present physically at LEAP 2022 to showcase the use-case & interact with the visiting public.

2. **Who can participate?**

   Participation in the competition is open to any student that is enrolled in STEM course or program with an interest in working with IoT.

3. **Do I need a team to participate?**

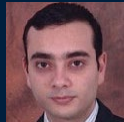   It is highly recommended to participate as a team with 4 students per team.

More questions? Let's talk
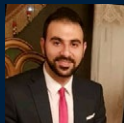
Mohammed Alshehri
Program Manager & Mentor
Mohammed.Alshehri@softwareag.com

Essam Salah
Program Mentor
Essam.Salah@softwareag.com

Ahmed Yousef
Program Manager
Ahmed.Yousef@softwareag.com

Asma Aloraini
Marketing
Asma.Aloraini@softwareag.com

ABOUT SOFTWARE AG

Software AG simplifies the connected world. Founded in 1969, it helps deliver the experiences that employees, partners and customers now expect. Its technology creates the digital backbone that integrates applications, devices, data and clouds; empowers streamlined processes; and connects "things" like sensors, devices and machines. It helps 10,000+ organizations to become a truly connected enterprise and make smarter decisions, faster. The company has more than 5,000 employees across more than 70 countries and annual revenue of over €830 million.

Learn more at **www.SoftwareAG.com**. Follow us on **LinkedIn** and **Twitter**.