

Overview

For Hackathon Team Leaders

Co-organised by:



THE SUPERIOR UNIVERSITY



SHLC
Centre for Sustainable,
Healthy and Learning Cities
and Neighbourhoods



**University
of Glasgow**

WHAT IS #ASEFSU23?

The [23rd ASEF Summer University \(ASEFSU23\)](#) is a 3-month long interdisciplinary Hackathon journey for young Asians & Europeans on “*Liveable Cities for a Sustainable Future*”.

Taking place between September and November 2021 (3 programme blocks a 2-3 weeks each), the Summer University connects young hackers, designers, innovators, urban planners and SDG experts from 51 countries to collaborate & develop urban solutions in three of the most populated countries in [ASEM](#): Bangladesh, India & Pakistan.



#ASEFSU23 HACKATHON CHALLENGES

ASEFSU23 Hackathon Teams will tackle one of three interdisciplinary urban challenges, linking SDG11 with other socio-economic issues that are part of the UN Agenda2030:

- **Bangladesh (SDG11, SDG12 & SDG13):** Creating Clean Cities: Tackling Urban Waste Management
- **India (SDG3 & SDG11):** Creating Healthy Cities: Tackling Obesity among Children
- **Pakistan (SDG4, SDG8 and SDG11):** Creating Accessible Cities: Enhancing Urban Mobility

More info here: [Hackathon Challenges](#)

The most innovative solution for each country challenge will receive an award.

Take a look at previous ASEFSU editions: [ASEFSU20](#), [ASEFSU21](#), and [ASEFSU22](#), and watch the [ASEFSU trailer here!](#)

#ASEFSU23 HACKATHON TEAM LEADERS

ASEFSU23 Hackathon Team Leaders take on a crucial role throughout ASEFSU23. Following a joint capacity building training on facilitation, virtual collaboration & design-thinking, each Team Leader will guide a team of 6 other ASEFSU23 participants from Asian & European countries through their learning journey and drive the development of a digital solution for one of the interdisciplinary Hackathon challenges.

WHAT'S IN IT FOR YOU?

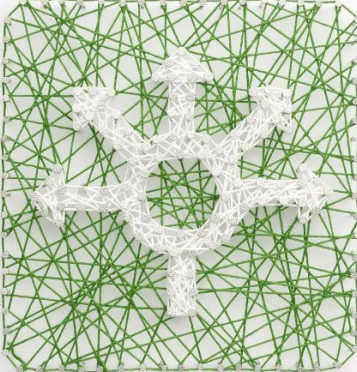
- **Leadership!** Show & train your Team Leadership skills in this intercultural, virtual context.
- **Sustainable Impact!** Play your role towards Sustainable Urbanisation by transforming ideas into concrete impactful solutions in your country.
- **Network!** Build up your network of innovators & experts for future partnerships & collaborations.
- **Certification!** Receive certification of participation by all partners, as well as microcredits from [University College Cork \(UCC\)](#).

WHO ARE WE LOOKING FOR?
























You are...

- A creator, designer, innovator, developer or entrepreneur versatile in digital solutions
- Experienced in Hackathons, Innovathons or other human-centred design-related events, either as participant, resource person or organiser
- Confident in guiding intercultural teams virtually

PROGRAMME PHASES

<p>Phase 1: Hackathon Team Leaders Training September 2021 Skills based sessions on Online facilitation, team collaboration technique & human-centred design thinking.</p>	<p>Phase 2: Knowledge Building Phase October 2021 Web-Sessions on SDG11: Sustainable Cities and Communities & sustainable urbanisation in Bangladesh, India & Pakistan.</p> 	<p>Phase 3: Hackathon November 2021 Development of Challenge Solutions & final presentations.</p>
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PROGRAMME SCHEDULE

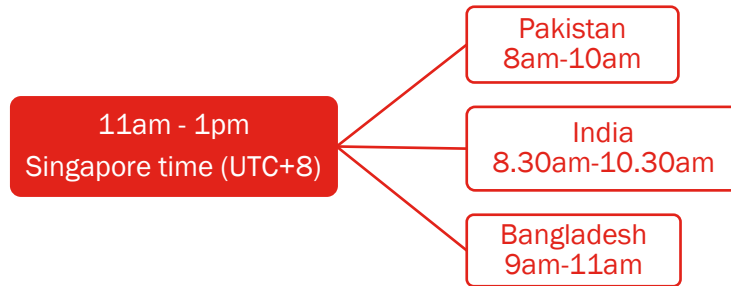
	MON	TUE	WED	THU	FRI	
HACKATHON TEAM LEADERS TRAINING						
20 - 24 SEPT	 Welcome & Introduction	 Team Leadership	 Facilitation	 Facilitation		TIMING: 11:00-13:00 SGT
27 - 31 SEPT	 Empathise	 Define & Ideate	 Prototype & Test	 Wrap-up & Next steps		
KNOWLEDGE BUILDING PHASE						
11 - 15 OCT	 Welcome & Introduction	 SDG11	 SDG11		 Optional: Social Session	TIMING: 19:00 - 19:00 SGT
18 - 22 OCT	 SDG11	 Team Building	 Bangladesh		 Optional: Social Session	
25 - 29 OCT	 India	 Pakistan	 Closing & Wrap-up		 Optional: Social Session	
HACKATHON						
4 NOV				 Hackathon Kick-off		
						
15 NOV	 Hackathon Presentations & Awards					

PROGRAMME DATES & TIMINGS

HACKATHON TEAM LEADER TRAINING SESSIONS

Dates: 20-31 September 2021

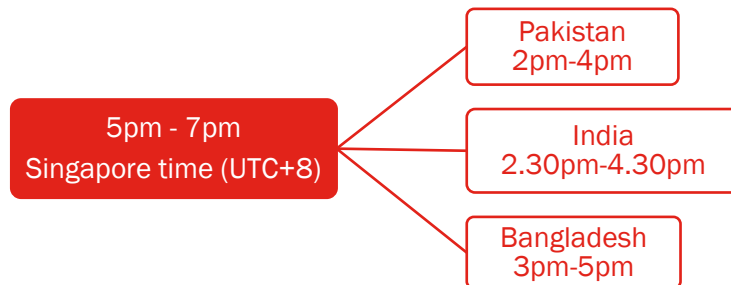
Times:



KNOWLEDGE BUILDING PHASE SESSIONS

Dates: 11-29 October 2021

Times:



HACKATHON

Dates: 5-14 November 2021

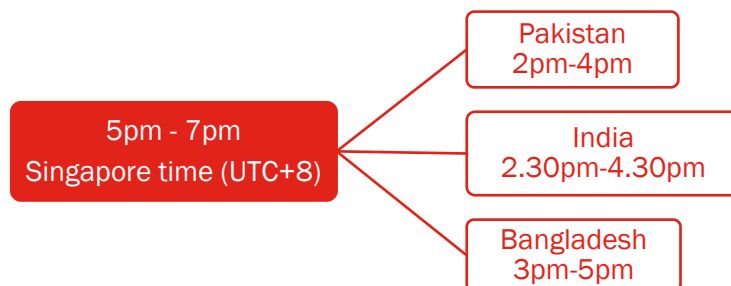
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As arranged by Hackathon Team Leaders with their teams

HACKATHON OPENING + CLOSING SESSIONS

Dates: 4 & 15 November 2021

Times:



Co-organised by:



Supported by:



Visual Explainer

Yarns are a symbol of the cotton production and textile industry in South Asia which greatly contributed to its economy and opening up to the rest of the world. Along with this evolution, the region's growing urbanisation has been a driving force, reshaping modern cities and societies.

Like a fabric with its distinct pattern, a city is a network of interdependencies and intertwined social interactions: a complex eco-system where every element is closely connected to each other. This intricate crisscross is a fragile equilibrium contingent on every thread which needs to be carefully sewn and integrated within the broader structure. To shape urban frameworks and images, urban policy makers and planners need intentionality and a comprehensive understanding of all its constituting elements. To weave and build liveable cities for a sustainable future, holistic and transformative visions are needed. Our ASEFSU23 participants will develop these for Bangladesh, India and Pakistan during the project.