

Strategic Program for Acceleration of Research & Knowledge @ FKI

SP/RK @FKI **INNOVATION ACCELERATOR**

Your Innovation Journeys Starts Here...





Faculty of Computing & Informatics

What is SPARK FKI INNOVATION ACCELERATOR

Introduction

SPARK FKI is an innovation accelerator program designed to support researchers in advancing their ideas into impactful innovations. The program offers structured support through three phases: **IGNITE**, **BUILD**, and **LAUNCH**—each tailored to suit your innovation maturity level.



Who can join?

BEGINNER INTERMEDIATE MATURE

- Beginner: new applicants preparing to include innovation in grant proposal
 Intermediate: Existing grant holders seeking IP or patent potential
 Mature: Ready for commercialization, IP
 - Filing or industry pitching





why join SP INNOVATION ACCELERATOR

- Mentorship and guidance
- Access funding and innovation grants opportunity
- Connect with industry partners
- File your innovation as intellectual property (IP)
- **Turn your ideas into real solutions**



PROGRAM PHASES

Inspiration and ideation

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Development and Validation

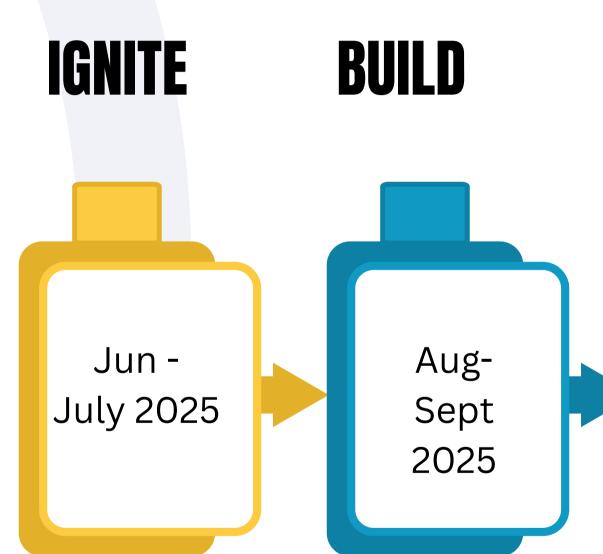
BUILD

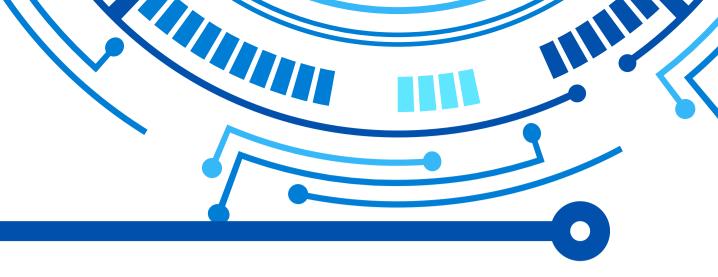
Commercialization and Scaling

LAUNCH

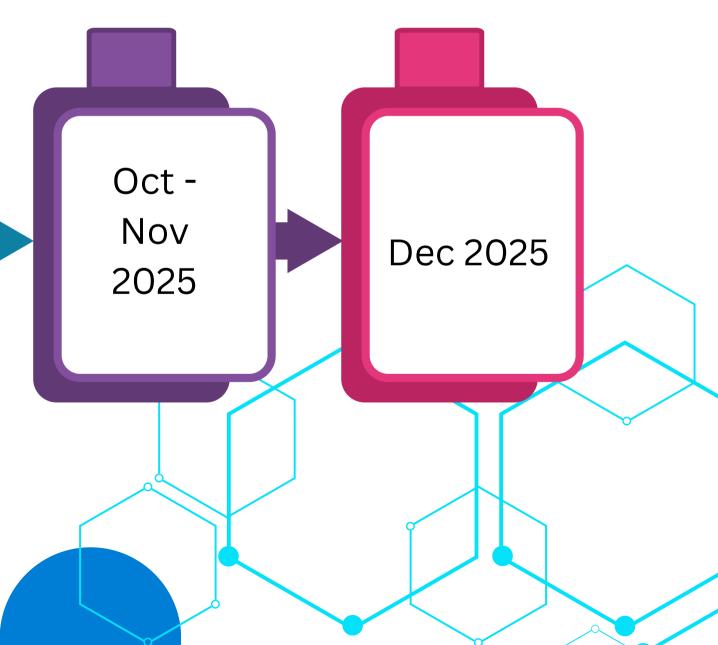
Program timeline

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LAUNCH CLOSURE



PHASE 1: IGNITE **JUNE - JULY 2025**

TARGET INNOVATOR: BEGINNER

ACTIVITY:

- 1. **INNOVATION BOOTCAMP**: Intro to design thinking and ideation
- research
- 4. Ideation sessions: Spark new collaborative ideas

OUTPUT: INNOVATION-DRIVEN PROPOSALS, IDEATION RESULTS



2. Research-to-Innovation Hackathon: develop solution from

3. Grant proposal clinic: embed innovation into grant writing

PHASE 1: IGNITE

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TARGET INNOVATOR: BEGINNER

activity	timeline	participants	budget
GRANT PROPOSAL CLINIC (embed innovation into grant writing) • Launching of "Geran Inspirasi Penyelidikan" • Writing Proposal Clinic	 June 2025 July 2025 	 all lecturers Labuan 	 RM10000 (dana tabung amanah FKI) RM1540 (budget kew. diluluskan)
INOVATION BootCamp • Intro to design thinking and ideation	July 2025	all lectures speakers: PPIP (Session 1)	 RM10260 (peruntukan kewangan yang
RESEARCH-to-INNOVATION Hackathon (develop solution from research/problem) • Hackathon launching	JULY - AUGUST 2025	all lecturers	diluluskan) • Kertas kerja Bootcamp & Hackathon

PHASE 2: BUILD AUGUST - SEPTEMBER 2025 **TARGET INNOVATOR: INTERMEDIATE**

ACTIVITY: 1.1RG 1INDUSTRY: Matching RG/researcher with industry 2. IP Awareness Clinic: Discover patentable outputs 3. User Validation Sessions: Gather real-world feedback

OUTPUT: FUNCTIONAL PROTOTYPES, VALIDATED INNOVATION, EARLY IP IDENTIFICATION

PHASE 2: BUILD AUGUST - SEPTEMBER 2025 TARGET INNOVATOR: INTERMEDIATE

activity timelin **1RG 1INDUSTRY:** SEPTEMB • Networking session with 2025 potential industry **IP AWARENESS CLINIC** AUGUST 2 • Discover patentable output **RESEARCH-to-INNOVATION** Hackathon (develop solution Spetemb from research/problem) 2025 • Competition day

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(collaboration with PPIP) (dana tabung amanah FKI) amanah FKI) 2025 speakers: PPIP (Session 2) (peruntukan kewangan yang diluluskan)	ne	participants	budget
2025 speakers: PPIP (Session 2) (Session 2) ber all lecturers all lecturers Bootcamp &	BER	(collaboration with	(dana tabung
ber all lecturers Godiuluskan) Bootcamp &	2025	speakers: PPIP	(peruntukan kewangan
	ber	all lecturers	diluluskan) Kertas kerja Bootcamp &

PHASE 3: LAUNCH OCTOBER - DECEMBER 2025 10 **TARGET INNOVATOR: MATURE**

ACTIVITY:

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- 1. PatentStar Program: Patent Filing Clinic
- 2. SPARK Demo Day: Showcase to industry and potential funders
- 3. INNOVATION AWARDS DAY

4.**SU-SO Clinics** : Start-up and Spin-off mentoring 5. Commercialization Grant Access **OUTPUT: PATENT FILED, COMMERCIAL-READY OUTPUTS, INDUSTRY LINKAGES**



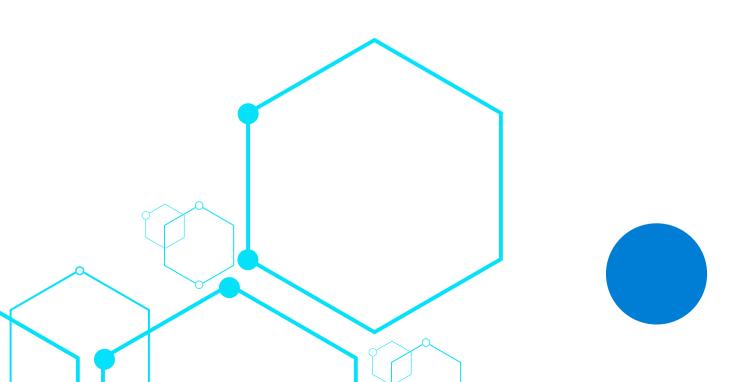
PHASE 3: LAUNCH OCTOBER - DECEMBER 2025 TARGET INNOVATOR: MATURE

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 IP AWARENESS CLINIC Discover patentable output 	August 2025	all lecturers (speaker: PPIP (Session 2)	1. RM2420 (peruntukan kewangan yang diluluskan) Kertas kerja IP Awareness Clinic (insentif: RM1000 (dana tabung amanah FKI))	
 2. 1RG 1INDUSTRY Networking session with potential industry SPARK DEMO DAY 	September 2025	all lectures collaboration with PPIP		
 3. RESEARCH-TO-INNOVATION HACKATHON • (Award Ceremony) 	October 2025	all participants (collaboration with Digital UMS	RM10260	

PHASE 4: IMPACT REVIEW & CLOSURE DECEMBER 2025

ACTIVITY: 1. FINAL IMPACT ASSESSMENT 2. FINAL REPORTS



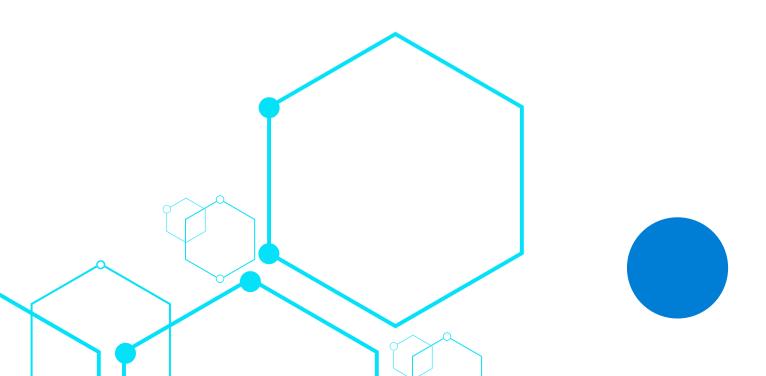
Team and Partners

Core Members and Strategic Partners:

- PPIP
- PPP

- PENERBIT UMS
- RGs







Join Us in Shaping Tomorrow

Universiti Malaysia Sabah

