

FACULTY OF COMPUTING

2024/2025 SEMESTER 2 SECD3761 TECHNOPRENEURSHIP SEMINAR

FCRI Technopreneurship Seminar Final Report

SEMINAR TITLE:

Faculty of Computing Research & Innovation Day 2025 - FCRI 2025

DATE & TIME: 26 June 2024, 9:00 AM- 5:00 PM

LECTURER'S NAME: Assoc. Prof. Ts. Dr. Ramesh Zaidi Rozan

SECTION 1 GROUP 18

GROUP MEMBERS:

CHAU YING JIA - A23CS0213
CHERYL CHEONG KAH VOON - A23CS0060
CHUA JIA LIN - A23CS0069
LAU YEE WEN - A23CS0099
POH LOK YEE - A23CS0262

SKUDAI, June 2025 — The FCRI Technoprenuership Seminar 2025 brought together students, industry experts, and technology enthusiasts for a day dedicated to exploring innovation and entrepreneurship. Held on June 26,2025, at Dewan Kejora, N28A, Faculty of Computing, Universiti Teknologi Malaysia (UTM), the seminar carried the theme "Technoprenuership: Empowering Innovation through Emerging Technologies", which reflected the event's core purpose of inspiring future leaders in the digital world. With a variety of activities including speaker sessions, booth showcases, and a lively food truck area, the atmosphere remained vibrant and engaging throughout the day. The involvement of well-known companies such as Huawei, DF Automation & Robotics Sdn. Bhd., and TG Human Resource Management Sdn. Bhd. provides participants with meaningful exposure to real-world industry insights and professional experiences.



FCRI Technoprenuership Seminar 2025 event during June 26, 2025, in N28a Faculty of Computing

The main objective of this seminar was to encourage innovative thinking and an entrepreneurial mindset among students, particularly in the fast-evolving tech landscape. It aimed to provide participants with a deeper understanding of current industry trends, promote networking with professionals, and open doors for career exploration. The event also focused on creating a dynamic environment where learning, inspiration, and enjoyment all came together in one impactful experience.

This year's Technoprenuership Seminar featured an impressive lineup of three distinguished speakers who shared their expertise and experiences, inspiring students to embrace innovation and entrepreneurship.



Seminar happening in Dewan Kejora, N28a

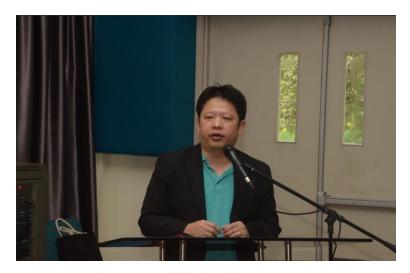
The first speaker was **Mr. Chan Weng Hun**, Head of Cloud Core at GSRC Malaysia, Huawei. His talk, titled "Elevate Your Potential with Huawei", focused on how cloud technology can empower individuals and organizations to achieve new heights. He emphasized the importance of continuous learning and adaptability in this fast-paced digital era, inspiring participants to explore opportunities in cloud computing and digital transformation.



Speech by Mr. Chan Weng Hun, Head of Cloud Core at GSRC Malaysia, Huawei

Next, **Dr. Yeong Che Fai**, CEO and Co-Founder of DF Automation & Robotics Sdn Bhd shared a truly inspiring journey. Before becoming an entrepreneur, Dr. Yeong was a university lecturer and actively involved in Robocon competitions, where he gained hands-on experience in robotics and engineering. Together with his friends, he went on to establish DF Automation & Robotics, focusing on developing innovative robotics solutions for various industries. During his talk, he highlighted the importance of turning creative ideas into real-world solutions, the courage

to take risks, and the value of teamwork in building a successful technology startup. His story resonated deeply with students, showing that with passion and determination, it is possible to transform ideas into impactful entrepreneurial ventures.



Speech by Dr. Yeong Che Fai, CEO and Co-Founder of DF Automation & Robotics Sdn Bhd

The final speaker was **Mr. Russell Marland**, Senior Operations Director at TG Human Resource Management Sdn. Bhd. With over 25 years of experience in recruitment and staffing, particularly across Southeast Asia, Mr. Russell offered a crucial perspective on the human element in technology enterprises. He shared insights on leading the Malaysian operations, implementing advanced SaaS platforms enhanced by machine learning, and supporting industries ranging from banking to semiconductors. His talk emphasized how people are at the heart of technological growth and the importance of building strong, adaptable teams to succeed in a competitive market.



Speech by **Mr. Russell Marland**, Senior Operations Director at TG Human Resource Management Sdn. Bhd

These three speakers provided a holistic view of technopreneurship—from cloud innovation and robotics to human capital strategy. Their talks not only broadened participants' knowledge but also inspired them to think ambitiously and boldly about their own future contributions to the tech industry.

The event featured a diverse range of showcase booths, offering participants the opportunity to explore cutting-edge technologies and gain valuable insights into various industries. These booths connect students with real-world applications of AI and emerging technologies, helping them understand potential career pathways and industry trends. Huawei, a global leader in ICT infrastructure and smart devices, showcased its advancements in AI, 5G and cloud technologies. Their exhibit demonstrated how intelligent solutions are being used to power connectivity, smart city development, and enterprise transformation. Lattel Robotics features innovative robotic systems, highlighting how AI-driven automation is transforming industries such as manufacturing, logistics, and customer service. Visitors were able to interact with intelligent robots and experience firsthand how robotics is reshaping the future of work. TG Recruitment Agency provides career development resources and insights into how AI is being used to optimize talent acquisition and job-matching processes. Their presence helped students better understand the role of data and technology in modern recruitment. NextScholar presented their AI-powered education solutions, designed to enhance personalized learning and academic performance. Their platform showcased how machine learning can adapt to individual learning styles, offering students a glimpse into the future of education. MSC Cyberport, a digital innovation hub based in Johor, introduced participants to local initiatives supporting tech startups, digital entrepreneurship and cybersecurity. Their showcase highlighted the role of regional ecosystems in naturing innovation and digital transformation.

Together, these showcases gave participants a comprehensive view of how AI and digital technologies are being applied across sectors, from robotics and education to cloud service and recruitment. Students gained valuable exposure to industry practices, funding opportunities and current technological trends, making the event a meaningful bridge between academic knowledge and practical, real-world applications.



TG Recruitment Agency introducing their company



Lattel Robotics showcasing their robot

The showcase and seminar encountered multiple challenges during the planning and execution phase. One of the challenges of showcase was to make sure the booths were arranged properly and showcasing companies had everything they needed, such as power supply, internet access, and sufficient space. If technical issues happened during the setup, the showcase team had to act quickly to fix them. Besides, coordinating with external companies and helping them feel welcomed was also an important responsibility. At the same time, the seminar team was also facing some challenges like keeping the audience interested during the seminar, handling sudden changes in the speaker schedule, and making sure the equipment worked smoothly without any technical issues. To solve these issues, a lucky draw session could attract the audience's interest in the seminar, while altering the speaking order to ensure the seminar ran successfully. Therefore, the seminar team had to manage time carefully and stay alert to make sure everything ran on schedule.

Even with these difficulties, FCRI 2025 was considered a successful and meaningful event. It gave students the opportunity to connect with industry professionals, learn from experts, and see how research and innovation are used in the real world. This event taught us the value of advance planning, team collaboration, and modifying to change when problems occur. Overall, FCRI 2025 was a great learning experience and an important platform for sharing knowledge and new ideas.

Reflection by Chua Jia Lin

I am Chua Jia Lin (A23CS0069) from Group 18 Section 1. Our group was assigned to the Panelist Mangement Team under the Seminar. At the event planning phase, I was assigned with a task to invite a guest speaker from Imagint company. I contacted Mr. Teng Yongtai, the Cofounder of Imagint, inviting him to deliver a speech during the event. Sadly, I did not receive any response from Mr. Teng. Luckily, other panelist management team members successfully invited 3 speakers.

From my failure to invite the guest speaker, I learned that having multiple backup plans and alternative speaker options from different companies is a crucial problem-solving skill to address unexpected situations like this issue. In addition, having professional communication skills is also important when reaching out to potential speakers and building connections with them.

At the event day, our group was given an important task of receiving Mr. Chan Weng Hun from Huawei Teknologies (Malaysia) Sdn Bhd. After completing this task, we joined as audience for the seminar titled Technopreneurship Seminar: "Empowering Innovation Through Emerging Technologies". Each speaker brought a unique perspective on innovation, entrepreneurship, and career development in the technology space.

After listening to all three speakers' speeches, I obtained some key takeaways from the seminar. Firstly, we should be proactive in competitions like Hackathon and Ideathon and prepare early for future job opportunities, especially in top-tier companies like Huawei and Petronas. Besides, we should use our university years wisely such as starting up a technology company because university life is not just about studying but building something valuable. Moreover, we should not view our Final Year Project (FYP) as a normal project but treat it as the first version of a real-world product that contributes to society such as stroke patients. Other than that, we should think beyond grades and CGPA and consider how our work can benefit the wider community. In addition, we should frequently update our LinkedIn or GitHub so that industries can learn more about our skills from our profile. Besides, entrepreneurship can begin anywhere, even from the classroom.

In conclusion, these lessons have inspired me to take my academic journey more seriously and creatively. Whether it's in preparing for future careers or launching my own ventures, this seminar taught me to be bold, innovative, and community driven.

Lastly, this seminar obtained great success in the collaboration of all Seminar teams. I am proud to be a part of the organizing team, and I have obtained valuable experience organizing events as the Panelist Management team.

Appendix

Dear Mr. Teng.

At Universiti Teknologi Malaysia (UTM), we are devoted to offering our students with beneficial insights and perspectives from professionals in technology and entrepreneurship. That is why we are truly honored to invite your company to join us as a panel speaker at our upcoming Technopreneurship Seminar.

The seminar will be about Technopreneurship: Journey to Startup Success, and we believe that your company's proficiency and expertise in this field will be extremely valuable to our pupils. The seminar will be presented in person at UTM's Faculty of Computing, Dewan Kejora, allowing students to engage with your company's experiences and insights on this important topic.

In appreciation of your participation, we are pleased to offer:

- A token of appreciation worth RM150 for the attending speaker.
- A free exhibition booth at our Technopreneurship Showcase held on the same day.
- An optional interview space if your company is interested in meeting and screening potential candidates during the event.

We warmly welcome your involvement in the seminar, which will be held as follows:

Date: 26 June 2025 (Thursday)

Time: 9 A.M - 5 P.M

Venue: Dewan Kejora, Faculty of Computing N28a, UTM

To confirm your involvement in the seminar, please complete the registration form at https://forms.gle.FTFNEwSNA5DrH7Du5. Kindly note that while we would be honored by your participation, final confirmations will be made by the Faculty of Computing based on program considerations. We will reach out to confirm participation as soon as possible. If you have any questions or queries about the seminar, feel free to contact me at 018-203 4730 (Ms. Chua).

We sincerely look forward to your participation in this meaningful event and deeply value your continued support in nurturing the next generation of technopreneurs.

Sincerely,

Chua Jia Lin

UTM Technopreneurship Seminar Team

Figure 1: Invitation Letter to the Speaker



Figure 2: Group Photo at Event Day



Reflection:

I am Chua Jia Lin (A23CS0069) from Group 18 Section 1. Our group was assigned to the Panelist Mangement Team under the Seminar. At the event planning phase, I was assigned with a task to invite a guest speaker from Imagint company. I contacted Mr. Teng Yongtai, the Co-founder of Imagint, inviting him to deliver a speech during the event. Sadly, I did not receive any response from Mr. Teng. Luckily, other panelist management team members successfully invited 3 speakers.

From my failure to invite the guest speaker, I learned that having multiple backup plans and alternative speaker options from different companies is a crucial problem-solving skill to address unexpected situations like this issue. In addition, having professional communication skills is also important when reaching out to potential speakers and building connections with them.

At the event day, our group was given an important task of receiving Mr. Chan Weng Hun from Huawei Teknologies (Malaysia) Sdn Bhd. After completing this task, we joined as audience for the seminar titled Technopreneurship Seminar: "Empowering Innovation Through Emerging Technologies". Each speaker brought a unique perspective on innovation, entrepreneurship, and career development in the technology space.

After listening to all three speakers' speeches, I obtained some key takeaways from the seminar. Firstly, we should be proactive in competitions like Hackathon and Ideathon and prepare early for future job opportunities, especially in top-tier companies like Huawei and Petronas. Besides, we should use our university years wisely such as starting up a technology company because university life is not just about studying but building something valuable. Moreover, we should not view our Final Year Project (FYP) as a normal project but treat it as the first version of a real-world product that contributes to society such as stroke patients. Other than that, we should think beyond grades and CGPA and consider how our work can benefit the wider community. In addition, we should frequently update our LinkedIn or GitHub so that industries can learn more about our skills from our profile. Besides, entrepreneurship can begin anywhere, even from the classroom.

In conclusion, these lessons have inspired me to take my academic journey more seriously and creatively. Whether it's in preparing for future careers or launching my own ventures, this seminar taught me to be bold, innovative, and community driven.

Lastly, this seminar obtained great success in the collaboration of all Seminar teams. I am proud to be a part of the organizing team, and I have obtained valuable experience organizing events as the Panelist Management team.

#UTMFC #FCRI2025 #TechnoSeminar #EmergingTechnology #Technopreneurship

Figure 3: Reflection Post on LinkedIn

...