# CCA 2024 Unleashing Your Visual Creativity VISUAL ABSTRACT BOOK

### COLLEGE OF CREATIVE ARTS UNIVERSITI TEKNOLOGI MARA (UITM), CAWANGAN KEDAH



# Publisher

College of Creative Arts, Universiti Teknologi MARA Kedah Branch, 08400 Merbok Kedah, Malaysia.

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# **Rector's Message**

**Prof. Dr. Roshima Haji Said** Rector UiTM Kedah Branch

I am delighted to extend my heartfelt congratulations to the College of Creative Arts, UiTM Kedah Branch, for bringing MINDAREKA 2024 -Unleashing Your Visual Creativity to fruition. The triumphs of past MINDAREKA editions undoubtedly fueled the organization of this year's event, making MINDAREKA 2024 a reality.

MINDAREKA 2024 - Unleashing Your Visual Creativity stands as a testament to the dedication of students at the College of Creative Arts, UiTM Kedah Branch, providing them with a platform to showcase their final art projects. Beyond serving as a space for the exploration of fresh, innovative, and entrepreneurial concepts, this exhibition is poised to connect aspiring talents with potential clients and employers.

I extend my sincere gratitude to all participants whose enthusiasm and support have contributed to the success of MINDAREKA 2024 -Unleashing Your Visual Creativity. Their unwavering belief and commitment have truly brought this event to life, marking it as a resounding triumph!

"UITM KEDAH SOARING FOR EXCELLENCE"



# Head of College's Message

### Dr. Nurul 'Ayn Ahmad Sayuti

Head of College of Creative Arts, UiTM Kedah Branch

It fills me with immense joy to witness the extraordinary dedication of both the organizing team and students in ensuring the resounding success of this event. Our concern for the future of our students, particularly in navigating the complexities of the new normal, drives us to create a more vibrant and promising world for them. Thus, the significance of MINDAREKA 2024 - Unleashing Your Visual Creativity, orchestrated by our College of Creative Arts, UiTM Kedah Branch, cannot be overstated as it epitomizes our noble aspiration.

A heartfelt expression of gratitude is owed to our tireless organizing committee whose unwavering commitment, boundless energy, and meticulous attention to detail have been instrumental in realizing the objectives of this event. MINDAREKA 2024 - Unleashing Your Visual Creativity serves as a pivotal platform for all students, particularly those in their final year, to showcase their talents and skills. This platform not only fosters selfexpression but also lays the groundwork for students to navigate their professional paths in the future.

I extend my sincerest congratulations and appreciation to the organizing committee, faculty staff, students, and all stakeholders whose collective efforts have ensured the resounding success and cherished memories of this event. To the students, your dedication and hard work are commendable, and as you embark on this new chapter in life, I wish you the very best. May you embrace the opportunities that lie ahead with courage and determination. Best of luck to each of you.



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**College of Creative Arts** 

# Industrial Design

## **Transport Design**

# Anti Theft Compact Sedan

### Design Advisor :

Dr. Hasnul Azwan Azizan

### Abstract

Creating revolutionary advanced safety features incident response for semi-autonomous compact sedan vehicle which automate incident response processes , such as isolation compromised system / threats and barrier shield defense to prevent further damage . Thermal camera and ignition kill switches off will be add on .

Imagine arriving at your parking spot and discovering it is empty. horrifying, isn't that right? It may seem like one of those "it won't happen to me" situations when your car is stolen. Car theft, however, occurs more frequently than you might think. Vehicle theft is categorized as a property crime, also known as a highly organized crime and is one of the many global issues affecting the world, including Malaysia. In Malaysia, there are approximately 18 million registered vehicles and vehicle owners are required to purchase motor insurance. As we know, the world is currently moving towards advanced technology, from industry-based to society's daily needs. With the technological capabilities we currently possess, it will be able to assist in resolving and decreasing the number of car theft cases that are currently occurring. Using AI technology to stop auto theft is a practical strategy that is becoming more and more popular. Al-powered solutions have many benefits for improving car security and lowering the chance of theft.







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