



**CCA 2024**  
**Unleashing Your  
Visual Creativity**

# VISUAL ABSTRACT BOOK

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



CCA 2024  
Unleashing Your  
Visual Creativity

# VISUAL ABSTRACT BOOK

MINDAREKA DESIGN SHOW CCA

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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 self-expression 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

# Diploma in Industrial Design

## Logging truck

### Design Advisor :

Mr. Zaidi Yusoff

Mr. Mohd Taufik Zulkefli

### Abstract

Heavy vehicles such as logging trucks are often feared by road users. This is because the safety features of the vehicle are not emphasized. Therefore, this issue can be addressed by creating a log truck that has a semi-autonomous system and also has very good safety features. This semi-autonomous system is specifically designed for use when the truck does not reach the maximum load that has been set. This truck can be driven without requiring energy from the driver. In addition, this truck also has a load sensor that works when the load is filled on the truck. These features are very important for the truck to avoid overloading. Furthermore, the compartment at the back of the truck can be extended. These features were created so that trucks can carry more load without harming road users. A survey was conducted with a total of 30 participants using a questionnaire, and observations were conducted on road users and heavy truck drivers. As a result, this semi-autonomous truck can handle safety issues efficiently and also create a high-tech and futuristic truck







# VISUAL

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