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

Product Design





Mohamad Danish Bin Mohamad Faizal Bachelor in Industrial Design

Wrist Flexion

Design Advisor : Prof. Madya Ts. Dr. Azhari Md Hashim Mr. Khaled Bin Mohamad Omar

Abstract

"Wrist Flexion". Creating a customised, dynamic, and highly sophisticated wrist flexion product that applies flexion concept motion for left-handed disabled students without utilising cutting-edge technology.

Left-handedness presents unique challenges for students with disabilities, particularly in the realm of fine motor skill development and dexterity. This paper explores the design and development of a specialized splint tailored specifically for left-handed individuals with disabilities to mitigate these challenges. The splint aims to enhance grip strength, stabilize hand movements, and promote functional independence in daily activities. Drawing upon ergonomic principles and incorporating advanced materials, the splint is engineered to provide optimal support while ensuring comfort and usability. Additionally, the design process integrates user feedback and iterative refinement to address individual needs effectively. Through a combination of innovative design and user-centered approach, this splint offers a promising solution to improve the quality of life and academic performance for left-handed students with disabilities.







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