

DESIGN EXHIBITION 2022

MAKIN BANGUN  
BERSAMA SAMA

College of Creative Arts, UiTM Kedah Branch

# INDUSTRIAL DESIGN

DESIGN EXHIBITION 2022  
MINDARREKA  
HYBRID

College of Creative Arts, UTM Kedah Branch

**Publisher:**

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

Copyright 2022 College of Creative Arts,  
Universiti Teknologi MARA Kedah Branch.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of the publisher or author.

Perpustakaan Negara Malaysia

Cataloguing-in-Publication Data

**Editor:** Asrol Hasan, Shafilla Subri, Azhari Md Hashim, Neesa Ameera Mohamed Salim, Faryna Mohd Khalis, Syahrini Shawalludin, Mohd Hamidi Adha Mohd Amin, Abu Hanifa Ab Hamid, Ahmad Fazlan Ahmad Zamri, Mohd Taufik Zulkefli, Zaidi Yusoff, Fadila Mohd Yusof, Izza Syahida Abdul Karim, Muhamad Aiman Afiq Mohd Noor

MINDAREKA HYBRID 2022: Programme Book  
e ISBN: 978-967-2948-25-4

Cover & layout design : Asrol Hasan  
Typeface : Roboto  
Type size : 11/12

**Printed by:**

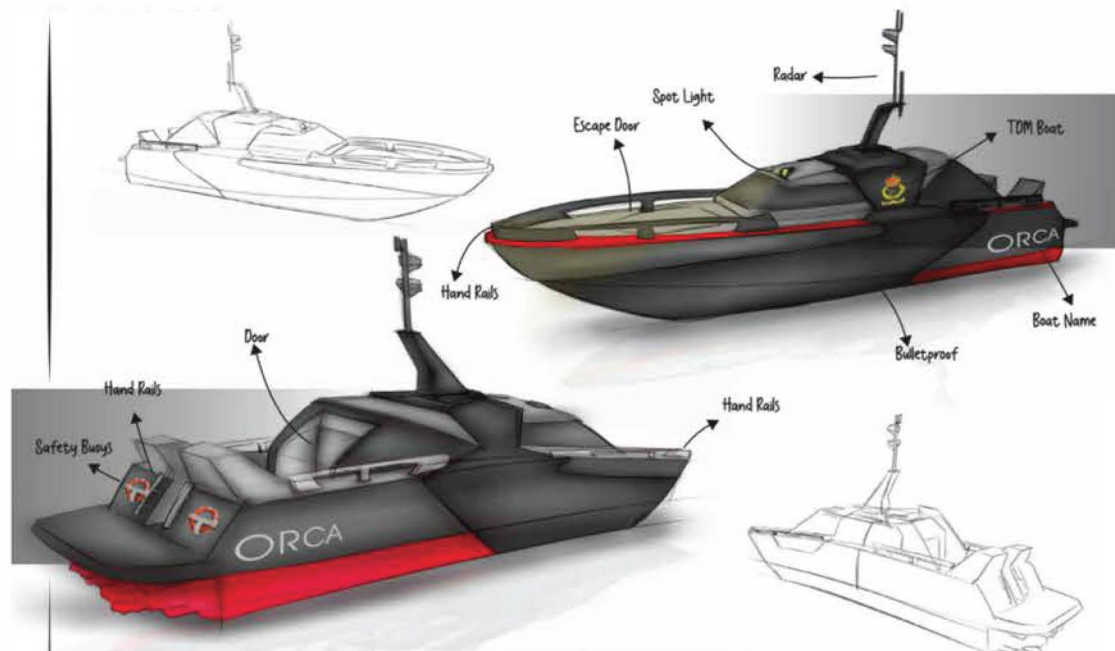
Perpustakaan Sultan Badlishah,  
Universiti Teknologi MARA Kedah Branch,  
08400 Merbok,  
Kedah,  
MALAYSIA

e ISBN 978-967-2948-25-4



# Table Of Content

Rector's Message	i
Head of Faculty's Message	ii
Commitee	iii
Students Artwork (Graphic & Media Digital)	1
Students Artwork (Industrial Design)	137



# ORCA

## ARMY COMBAT BOAT (TRANSPORT DESIGN)

Design Advisor : MR MOHD TAUFIK ZULKEFLI

ORCA is a combat boat specially designed for the purpose of combat and ambush the enemy that occur on or in the water whether in a river, lake, or sea. It has the latest features such as radar, GPS & advanced computer system to monitor the condition of the boat & during operation. The boat uses a high-powered engine that allows it to move faster & allows any operation to run smoothly.

Its design that highlights the elements of a fast-looking boat illustrates its function that can act immediately when needed. Its various functions coupled with advanced features make this boat a practical boat and suitable for use in any operation or situation. Indeed, ORCA is the long-awaited patrol boat by those who need a water vehicle that meets their needs.

**TOSHIBA**



**JKKN**  
JABATAN KEBUDAYAAN  
& KESENIAN NEGARA



e ISBN 978-967-2948-25-4



9 7 8 9 6 7 2 9 4 8 2 5 4