

DESIGN EXHIBITION 2022

MAKIN  
KAWA  
HAYATI

College of Creative Arts, UiTM Kedah Branch

# INDUSTRIAL DESIGN

DESIGN EXHIBITION 2022  
**MINOARREKA**  
**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



DESIGN EXHIBITION 2022

MINDAREKA  
HYBRID

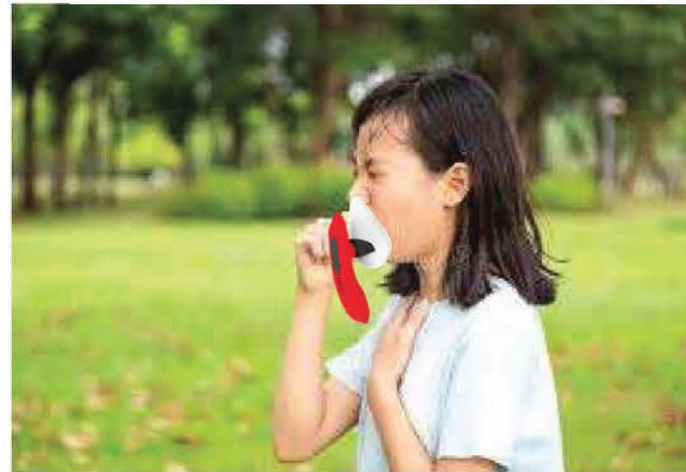
# Table Of Content

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





**SYAHMIE  
RUZAINIE**  
ABD RAHMAN  
2019283226



## SMART COUGHDETECTOR

NA FOLDS FaceShield (PRODUCT DESIGN)

Design Advisor : MRS FADILA MOHD YUSOF

SMART COUGH aimed to explore the awareness, attitudes, and practices of the COVID-19 symptoms. This cough detector can detect covid-19 by trapping cough inside. It is also easy to carry as it is portable. Smart cough is a product to check the covid 19 status on someone . It is suitable to use in public or anywhere compared to the existing covid 19 self -test kit. This product is reusable and washable so that it would not be a burden to people to buy it every time they need to check their status like the existing disposable covid 19 test kit because people mostly spend their time at work and outdoor activities so they need to check regularly without spending so much on the product. Hope, with this invention, it can reduce cases of covid 19 because we can do screening anywhere by ourselves . Smart Cough for COVID-19 gives rapid results and can be taken anywhere, regardless of your vaccination status or whether or not you have symptoms .

# TOSHIBA



**JKKN**  
JABATAN KEBUDAYAAN  
& KESENIAN NEGARA

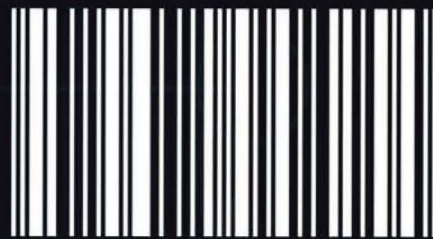


UNIVERSITI  
TEKNOLOGI  
MARA

College  
of  
Creative Arts  
UiTM Kedah Branch



e ISBN 978-967-2948-25-4



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