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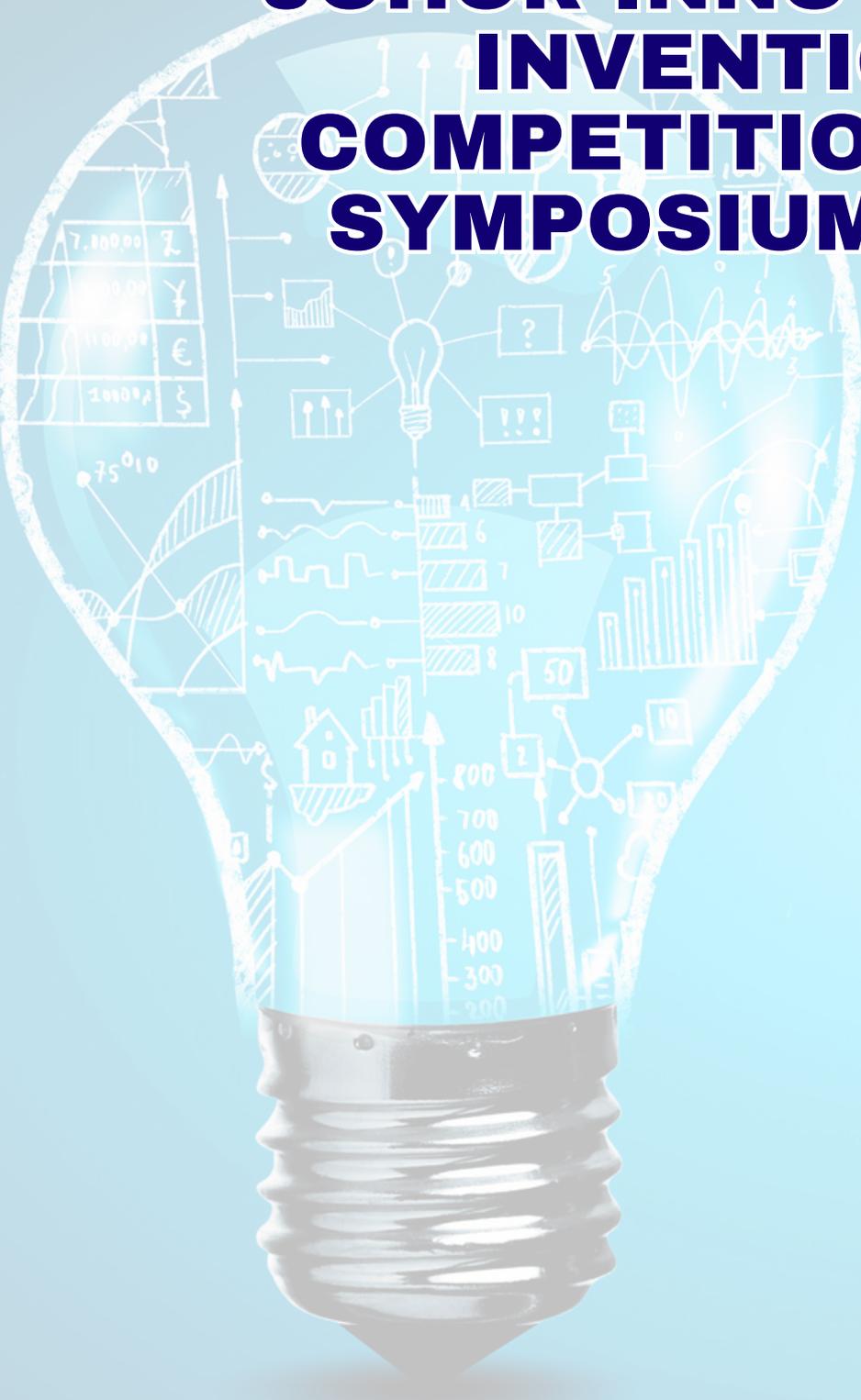
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**JOHOR
INNOVATION
INVENTION
COMPETITION
AND
SYMPOSIUM
2023**



" Innovation Inspires a Society
to be Critical and Creative"

JOHOR INNOVATION INVENTION COMPETITION AND SYMPOSIUM 2023



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Editors-in-Chief

**AHMAD KHUDZAIRI KHALID
NUR INTAN SYAFINAZ AHMAD**



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**Cawangan Johor
Kampus Pasir Gudang**

2023



First Edition 2023

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e ISBN: 978-967-0033-17-4

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**Art & Cover Designer: DR. WAN MUNIRAH WAN MOHAMAD
& DR. NUR IDAYU ALIMON**

**Published in Malaysia by
Universiti Teknologi MARA Cawangan Johor
Kampus Pasir Gudang
81750 Masai**





Preface

In the name of Allah, the Almighty who gives us the enlightenment, the truth, the knowledge and with regards to Prophet Muhammad (peace be upon him) for guiding us to the straight path. We thank to Allah for giving us guidance and strength to write this e-book.

This e-book compiles the extended abstracts that submitted to Johor Innovation Invention Competition and Symposium 2023 (JIICaS2023), where JIICaS2023 is a virtual platform for all creative minds to share and present their invention and innovation. The extended abstracts are divided into two categories, which are Category A (Higher Educational Student/ Any Recognized Institutional Students in Malaysia) and Category B (Primary/ Secondary School Students / Special Education School Students in Johor). Each abstract gives a brief background on the innovation or project.

We hope that this e-book will help the readers to get to know the innovation done by the students from both categories and get some ideas to develop future innovation products.



TYPOGRAPHY FOR BLIND SPOT SYNDROME PEOPLE

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ABSTRACT

This typography is created for people with blind spot syndrome and to help them. The problem statement for my invention is what are the effects this typographic design has on patients with blind spot syndrome. The goal of this study is to determine whether this typographic design can assist persons with blind spot syndrome in reading letters and numbers effectively. Furthermore, this goal is also to justify that persons with blind spot syndrome are not marginalised by people just because they cannot see well. For a more detailed explanation, this typeface is extremely useful to persons suffering from blind spot syndrome. This typeface features a geometric form with gaps or gaps in the letters and digits, as seen in the typography. This is due to the fact that the black dots in the blind spot patient's eyes can cover the empty area, allowing letters and numbers to be formed. They can see the letters and numbers being produced clearly. This could help the blind spot sufferers to see the letters and numbers with ease. Furthermore, the government may urge people with blind spot syndrome to be admitted into the workforce because they have no difficulty in term of physical and mental ability. In conclusion, I hope that this typeface design may aid individuals in need and people support each other so that the country does not suffer from unanticipated syndromes.

Keywords: Blind Spot syndrome, Typography, Black Dot

1.0 INTRODUCTION

This typography is created for people with blind spot syndrome and to help them.

2.0 OBJECTIVE

The goal of this study is to determine whether this typographic design can assist persons with blind spot syndrome in reading letters and numbers effectively. Furthermore, this goal is also to justify that persons with blind spot syndrome are not marginalised by people just because they cannot see well.

3.0 DESCRIPTION OF INNOVATION/METHODOLOGY

For a more detailed explanation, this typeface is extremely useful to persons suffering from blind spot syndrome. This typeface features a geometric form with gaps or gaps in the letters and digits, as seen in the typography. This is due to the fact that the black dots in the blind

spot patient's eyes can cover the empty area, allowing letters and numbers to be formed. They can see the letters and numbers being produced clearly.

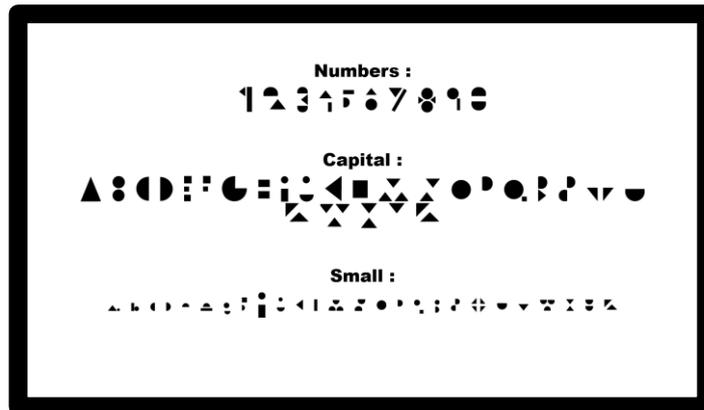


Figure 1

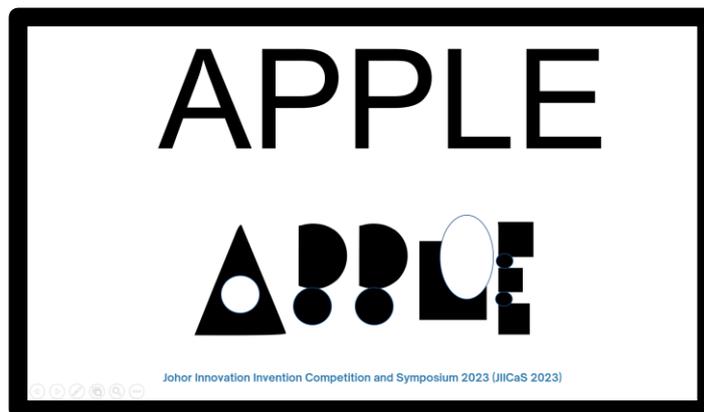


Figure 2

4.0 ADVANTAGE/IMPACT/RESULTS/NOVELTY

This could help the blind spot sufferers to see the letters and numbers with ease. Furthermore, the government may urge people with blind spot syndrome to be admitted into the workforce because they have no difficulty in term of physical and mental ability.

5.0 CONCLUSION

In conclusion, I hope that this typeface design may aid individuals in need and people support each other so that the country does not suffer from unanticipated syndromes.