



# UNIVERSITI MALAYSIA SARAWAK

hereby confers upon

**GOLAM MORSHED**

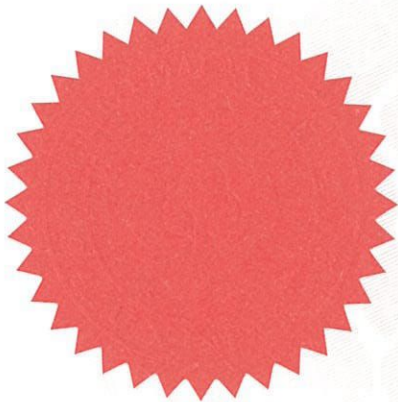
the degree of

***Bachelor of Computer Science with Honours (Software Engineering)***

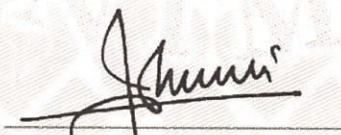
with all the rights and privileges pertaining thereto.

Sealed on

30 October 2018/21 Safar 1440H



  
Registrar

  
Dean

  
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SERIAL NO.: **35226**





Intellectual Pustaka  
Media Utama



Institute of Advanced Engineering and Science

Scopus®  
indexed

CiteScoreTracker 2020: **1.9** | h-index: **14**  
(Last updated on 10 January, 2021)

<b>SJR</b>	SCImago Journal & Country Rank	
<b>Q3</b>	Computer Science (miscellaneous)	
SJR 2019	SNIP 2019	CiteScore 2019
0.209	0.649	1.4

# CERTIFICATE

No: 23261/IJEECS/A/07/2021

Indonesian Journal of Electrical Engineering and Computer Science

is hereby awarding this certificate to

**Golam Morshed, Hamimah Ujir, Irwandi Hipiny**

as **Authors** for paper entitled:

Customer's spontaneous facial expression recognition

for Vol. 22, No. 3, June 2021



ISSN 2502-4752

<http://ijeecs.iaescore.com>

Yogyakarta: Jul 24, 2021

  
**Tole Sutikno**  
Managing Director, Journals



# CERTIFICATE

OF ACHIEVEMENT

THIS CERTIFICATE IS PROUDLY PRESENTED TO

*Golam Morshed*

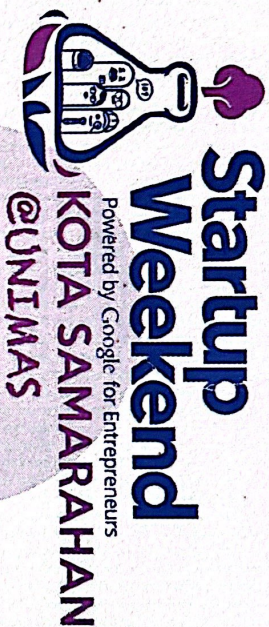
has successfully completed

## 2021 NCKU-TDUa-UEH Digital Business Workshop

Which was organized by the National Cheng Kung University Overseas Hub in Vietnam  
on August 24<sup>th</sup> 2021







# *Certificate of Participation*

This is to certify that  
**Golam Morshed**

has successfully participated in

**Startup Weekend Kota Samarahan @UNIMAS**  
**21 - 23 April 2017**

Recognized by

*Waleed*

**Malcolm Wu**  
Facilitator





**THE 2<sup>ND</sup>  
INTERNATIONAL CONFERENCE  
ON **COMPUTER**  
AND **DRONE**  
APPLICATIONS  
(IConDA) 2019**

**TECHNOLOGICAL CONVERGENCE  
FOR DIGITAL ECONOMY ADVANCEMENT**

**19-21 DECEMBER 2019**

**UNIVERSITI TEKNOLOGI MARA  
SAMARAHAN 2 CAMPUS, SARAWAK BRANCH**



# **Certificate of PARTICIPATION**

is awarded to

**FAUSTINE JOHN, IRWANDI HIPINY, UJIR HAMIMAH &  
GOLAM MORSHED**

**“Assessing Performance of Aerobic Routines using Background  
Subtraction and Intersected Image Region”**

**19 – 21 December 2019**

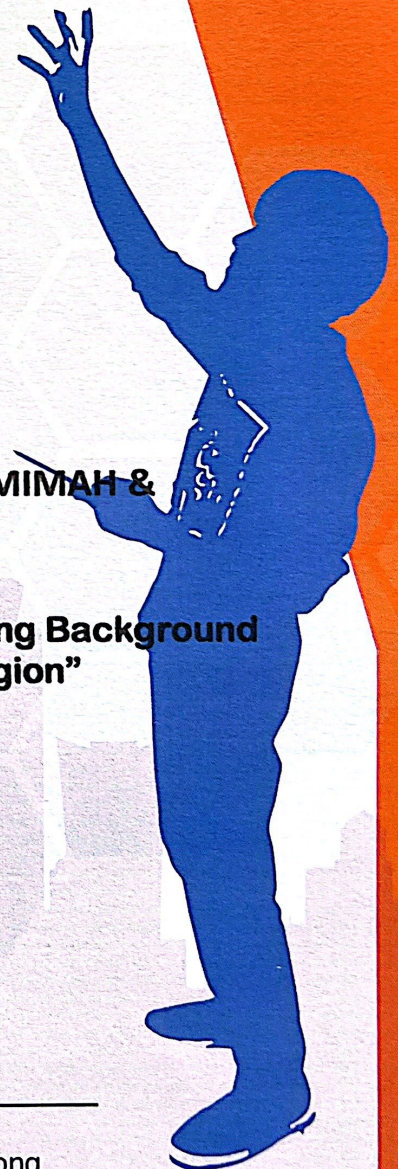
at

**Universiti Teknologi MARA**

**Samarahan 2 Campus, Sarawak Branch**

Profesor Dato Dr. Jamil Hj. Hamali  
Rector  
Universiti Teknologi MARA  
Sarawak Branch

Dr. Lee Beng Yong  
Chairperson  
IConDA 2019



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**(IConDA) 2019**

**TECHNOLOGICAL CONVERGENCE  
FOR DIGITAL ECONOMY ADVANCEMENT**

**19-21 DECEMBER 2019**

**UNIVERSITI TEKNOLOGI MARA  
SAMARAHAN 2 CAMPUS, SARAWAK BRANCH**



# **Certificate of PRESENTER**

**GOLAM MORSHED**

Paper Title:

**Assessing Performance of Aerobic Routines using Background Subtraction and  
Intersected Image Region**

**19 – 21 December 2019**

**at**

**Universiti Teknologi MARA  
Samarahan 2 Campus, Sarawak Branch**

A black ink signature of Prof. Dato Dr. Jamil Hj. Hamali.

**Profesor Dato Dr. Jamil Hj. Hamali**  
**Rector**  
**Universiti Teknologi MARA**  
**Sarawak Branch**

A black ink signature of Dr. Lee Beng Yong.

**Dr. Lee Beng Yong**  
**Chairperson**  
**IConDA 2019**



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**LinkedIn** LEARNING

## Certificate of Completion

Congratulations, Golam Morshed

### Laravel 9.0 Essential Training

Course completed on Dec 06, 2022 at 02:44PM UTC • 2 hours 52 min

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

A handwritten signature in black ink, reading "Dan Bodnar".

Head of Content Strategy, Learning

LinkedIn Learning  
1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: ARxllWcTMjNixgUBydR49q-m2T-M





**LinkedIn** LEARNING

## Certificate of Completion

Congratulations, Golam Morshed

### Building RESTful APIs in Laravel

Course completed on Nov 30, 2022 at 09:04PM UTC • 1 hour 17 min

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1000 W Maude Ave  
Sunnyvale, CA 94085

Certificate ID: ASyfw-NHU9iGGqbuNMu3Qn2YVaoO



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## Certificate of Completion

Congratulations, Golam Morshed

### Learning Microsoft Project

Course completed on Dec 07, 2022 at 08:52PM UTC

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Program: PMI® Registered Education Provider | Provider ID: #4101

Certificate No: ARJw6Myp8gyGVRpVEzLgxF52nrXU

PDUs/ContactHours: 0.75 | Activity #: 410103QGLV





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## Certificate of Completion

Congratulations, Golam Morshed

### Learning Microsoft Project

Course completed on Dec 07, 2022 at 08:52PM UTC • 55 min

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Sunnyvale, CA 94085

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## Certificate of Completion

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### Training Neural Networks in Python

Course completed on Jan 26, 2023 at 10:08PM UTC • 2 hours 4 min

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## Certificate of Completion

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### Deep Learning: Image Recognition

Course completed on Feb 02, 2023 at 07:59PM UTC • 1 hour 43 min

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## Certificate of Completion

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### Deep Learning: Face Recognition

Course completed on Feb 04, 2023 at 07:38PM UTC • 1 hour 25 min

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## Certificate of Completion

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### Learning Digital Business Analysis

Course completed on Feb 26, 2023 at 01:13AM UTC • 1 hour 26 min

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Certificate ID: Afsv0gZ4YIYa2D8VJ-u7tz2zoyFV



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## Certificate of Completion

Congratulations, Golam Morshed

### Learning Digital Business Analysis

Course completed on Feb 26, 2023 at 01:13AM UTC

By continuing to learn, you have expanded your perspective, sharpened your skills, and made yourself even more in demand.

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Program: PMI® Registered Education Provider | Provider ID: #4101

Certificate No: Afsv0gZ4YIYa2D8VJ-u7tz2zoyFV

PDUs/ContactHours: 1.25 | Activity #: 4101DGW8GO





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## Certificate of Completion

Congratulations, Golam Morshed

### Learning Digital Business Analysis

Course completed on Feb 26, 2023 at 01:29AM UTC

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Instructional Delivery Method: QAS Self Study

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Continuing Professional Education Credit (CPE): 2.40



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## Certificate of Completion

Congratulations, Golam Morshed

### Learning Digital Business Analysis

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Program: International Institute of Business Analysis (IIBA®) | Provider ID: #189294

Certificate No: Afsv0gZ4YIYa2D8VJ-u7tz2zoyFV

Continuing Development Units (CDUs) : 2.00





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## Certificate of Completion

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### WordPress 5 Essential Training

Course completed on Apr 14, 2023 at 12:10AM UTC • 2 hours 11 min

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Certificate ID: AV1lvDaUJC0lDGm62SMN7B1rBmz1



# Advanced Laravel

Course completed by Golam Morshed  
Jun 14, 2023 at 06:08PM UTC

Top skills covered

**Laravel**

A stylized, handwritten signature in black ink that reads "Dan Brodnitz".

Head of Content Strategy, Learning



Certificate ID: 8d9d1e59e7090f97a3bc316aad2c5e140056c9f56aa013b4b4cdbeeaf4361e5c

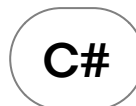




# Learning C#

Course completed by Golam Morshed  
Jun 22, 2023 at 01:23PM UTC

Top skills covered



A handwritten signature in black ink that reads "Dan Brodnitz".

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Certificate ID: 34cbc4b7fd3865286b2b824d2fedfd104f9ea7e51b9ece83f97cd88f130f9619