ふりがなキン センベー ツィー氏 名

Khin Sabai Htwe



| 1988 年 7 月 1 | 14 日生 (満 36 歳 |) ※性別 | 女 |
|-----------------------------|---------------|---------|----|
| ふりがな とうきょうとねりまくみなみたなか5 | 電話 | | |
| 現住所 〒177-0035 | | | |
| 東京都練馬区南田中5-2-7- | 070-4518-4646 | | |
| ふりがな | | | 電話 |
| 連絡先 〒 (現住所以外に連絡を希望する場合のみ記入) | | | |
| | | | |
| | | | |

| 年 | 月 | 学 歴・職 歴(各別にまとめて書く) |
|------|----|---|
| | | 学歴 |
| 2004 | 3 | ナウンポアウン高等学校卒業 |
| 2004 | 12 | コンピューター大学(カレイ) IT学部 入学 |
| 2007 | 9 | コンピューター大学((カレイ) IT学部 卒業 |
| 2007 | 12 | コンピューター大学((カレイ) IT学部(Hons) 入学 |
| 2008 | 9 | コンピューター大学((カレイ) IT学部(Hons) 卒業 |
| 2008 | 12 | コンピューター大学((カレイ) IT学部(Master) 入学 |
| 2010 | 12 | コンピューター大学((カレイ) IT学部(Master) 卒業 |
| 2014 | 6 | ヤンゴンコンピューター大学(UCSY) IT学部(PhD) 入学 |
| 2017 | 9 | 早稲田大学 IT学部(PhD) 入学 |
| 2025 | 3 | 早稲田大学 IT学部(PhD コース) 修了、論文は未提出です。 |
| | | 以上 |
| | | 職歴 |
| 2011 | 4 | コンピューター大学(モウンヤワー)、ハードウェア学部、 入職(チューター) |
| 2021 | 6 | コンピューター大学(ラショー)、コンピューターシステム&技術学部、退職(講師) |

| 年 | 月 | 学 歴・職 歴(各別にまとめて書く) |
|-------------------|-------|---|
| アルバイト | | |
| 2018 | 7 | 早稲田大学、理工学部、TA |
| 2018 | 11 | 早稲田大学、理工学部、TA |
| 2018 | 12 | 早稲田大学、理工学部、TA |
| 2018 ~ 2019 | 10~1 | 早稲田大学、留学センター、臨時職員 |
| 2019 | 4 | 早稲田大学、大学院理工学研究科、TA |
| 年 | 月 | 免許・資格 |
| 2022 | 12 | JLPT N4試験合格 |
| 2016 | 10~12 | ミャンマー、外国語大学、英語 修了 |
| 2018 | 12 | 日本、2018年ITE冬季年次大会講演論文集、学生優秀発表賞 |
| 2019 | 8 | インドネシア、第6回 IIEEJ国際会議 「イメージエレクトロニクスおよびビジュアルコンピューティング」(IE VC2019)、優秀論文賞 |
| | | |

志望の動機、特技、好きな学科、アピールポイントなど

—Python, Pytorch, Javascript, HTML、CSS, PHP

-Machine Learning, Deep Learning, Image Processing

一英語できる

本人希望記入欄(特に給料・職種・勤務時間・勤務地・その他についての希望などがあれば記入)

2025年9月に論文が終わったら、大学院卒業予定。 お仕事が決まったら、技術人文国際業務のビザに変更可能です。

CURRICULUM VITAE

MS. KHIN SABAI HTWE

Gender : Female
Nationality : Myanmar
Date of Birth : 14th July, 1988

E-mail : khinsabaihtwecu@gmail.com

Occupation : PhD Student

Skills : Python, PyTorch, JavaScript, HTML, CSS, PHP

Other languages : English, Japanese N4

Research Interest : 1. Image Processing

2. Computer Vision3. Machine Learning4. Deep Learning

Work History : In 2011,

Tutor position, Computer University (Monywa), Monywa

In 2017,

Assistant Lecture, Computer University (Monywa), Monywa,

Myanmar

In 2019,

Assistant Lecture, Computer University (Lashio), Lashio,

Myanmar

In 2021,

Lecture, Computer University (Lashio), Lashio, Myanmar

Part Time Jobs : In 2018 July, November, December,

Teaching Assistant (TA), Faculty of Science and Engineering,

Waseda University, Japan

In 2018~2019, October ~ January,

Temporary Staff, International Student Center, Waseda University, Japan

In 2019, April ~ June,

Teaching Assistant (TA), Graduate School of Engineering, Waseda University, Japan

Education Background:

In 2008,

Bachelor of Computer Technology, University of Computer Studies, Mandalay.

In 2009,

Bachelor of Computer Technology (Hons:), University of Computer Studies, Mandalay.

In 2010-2011,

Master of Computer Technology, University of Computer Studies, Mandalay.

In 2014-2015,

PhD (IT) coursework is successfully completed in University of Computer Studies, Yangon.

In 2017-2024,

PhD coursework is completed in Waseda University.

Now.

Preparing to write thesis dissertation to fulfill for a PhD degree.

Publications

- : [1] "Dark Blurred Image Enhancement Based on Sigmoid Function", the Conference on Applied Information And Communication Technology 2010, University of Computer Studies, Mandalay, Myanmar.
- [2] "Region of Interest Extraction Based on Labelling Finger Vein Images", the Seventh International Conference on Science and Engineering 2016 December 10-11, 2016, Yangon, Myanmar.
- [3] "Finger Vein Recognition Based on Histogram of Oriented Gradients (HOG)", Proceedings of 15th International Conference on Computer Applications, February 16-17, 2017, Yangon, Myanmar.

- [3] "Hand Joints Detection Using Initial Hand Detector on Egocentric Views", The Proceedings of the 33rd Picture Coding Symposium of Japan, The Proceedings of the 23rd Image Media Processing Symposium, November 19-21, 2018, Japan.
- [4] "Improving Detection of Hand Joints in RGB Image using Maximum Confidence Value", Proceedings of the 2018 ITE Winter Annual Convention, December 20-21, 2018, Japan. (Best student presentation award)
- [5] "Hand Joints Detection on Noisy Hand Poses Using Variational Autoencoder", The 6th IIEEJ International Conference on Image Electronics and Visual Computing (IEVC2019), August 21-24, 2019, Indonesia. (Best paper award)
- [6] "Analyzing Hand Action Recognition using Spatial Temporal Graph Convolutional Networks (ST-GCN)", Proceedings of the 2019 ITE Annual Convention, August 28-30, 2019, Japan.
- [7] "Variant Graph Convolutional Networks for Skeleton-Based Hand Action Recognition," IEEE Global Conference on Consumer Electronics (GCCE), OS-AIP (2), Oct. 2021, Japan.

Awards Certificates:

学生優秀発表賞

Khin Sabai Htwe 殿

あなたの2018年冬季大会における 「Improving Detection of Hand Joints in RGB Images using Maximum Confidence Value」の講演は本会において 優秀発表と認められました

よってここに学生優秀発表賞を贈り表彰 いたします

令和元年8月29日

一般社団法人 映像情報メデザア学会 2019年年次大会実行委員会

委員長 熊澤逸夫



Degree's Certificates:

University of Computer Studies, Mandalay

The Degree of Bachelor of Computer Technology B.C.Tech.

| is awarded to Ma Khin Sabai Htwe |
|---|
| son / daughter of U. Moe Sein |
| He / She gained distinction in the following subjects: — Electronics |
| -Linear Control System(F) |
| |
| |
| () |
| National Registration No. 5/Ha Ma La (N) 063699 |
| Graduate Registration No. KLY-72 |

Registrar (U.C.S.M)

Rector (U.C.S.M)

Date 2. MAR. 2008....

University of Computer Studies, Mandalay

The Degree of Bachelor of Computer Technology(Honours) B.C.Tech.(Hons)

| is awarded to Ma Khin Sabai Htwe |
|--|
| son / daughter of |
| He / She passed with class, |
| division Second |
| |
| |
| National Registration No. 5/Ha Ma La (N.) 063599 |
| Graduate Registration No. KLY-100 |

Registrar (U.C.S.M)

Rector (U.C.S.M)

Mi

Date .2.2 FEB 2009

University of Computer Studies, Mandalay

The Degree of Master of Computer Technology M.C.Tech.

| is awarded to Ma Khin Sabai Htwe |
|--|
| son / daughter of |
| Title of Thesis |
| |
| |
| He/She passed the Examination with (Ordinary / Credit / Distinction) |
| |
| National Registration No. 5 Hamala(N) 063599 |
| Graduate Registration No. KLY-219 |
| |

Registrar (U.C.S.M)

Date ... 3.0 JAN 2011

MiMiThethin Rector (U.C.S.M)



UNIVERSITY OF COMPUTER STUDIES, MANDALAY

MARKS CERTIFICATE

This is to certify that Ma Khin Sabai Htwe Roll No. 3CT-20 has obtained the following marks in the Third Year B.C.Se./ B.C.Tech. Examination held in September, 2007.

MARKS OBTAINED

| SUBJECT | (Out of 100) | REMARKS |
|--|--------------|-------------|
| 1. English | 59 | |
| 2. Artificial Intelligence & Assembly Language Programming | | |
| & Computer Organization | 58 | |
| 3. Mathematics of Computing III | 65 | |
| 4. Data Communication & Digital System and Design II | 59 | |
| 5. Electronics | 85 | Distinction |
| 6. Linear Control System (I) | 80 | Distinction |
| 7. Electrical Circuits (II) | 50 | |
| TOTAL | 456 | |

Rosult: Passed/ Failed

Date 24.10.2013

Received Ks 100

Receipt. No 101

Book. No 0039

Registrar (for)

University of Computer Studies, Mandalay

Myanmar



UNIVERSITY OF COMPUTER STUDIES, MANDALAY MARKS CERTIFICATE

This is to certify that Ma Khin Sabai Htwe Roll No. 4CT-1 has obtained the following marks in the B.C.Se./ B.C.Tech.(Hons:). Examination held in September, 2008.

MARKS OBTAINED

| SUBJECT | (Out of 100) | REMARKS |
|---|--------------|---------|
| 1. English | 62 | |
| 2. Artificial Intelligence + Database Management Sys | tem 70 | |
| 3. Mathematics of Computing IV | 72 | |
| 4. Electronic (II) | 74 | |
| 5. Computer Architecture | 73 | |
| 6. Control System (II) + Introduction to Cryptography | y 74 | |
| 7. Data and Computer Communications + Computer Networking | 60 | |
| TOTAL | 485 | |

Result: Passed/ Faired (SEAL)

Date 24.10.2013

Received Ks 100

Receipt. No 101

Book. No 0039

Registrar (for)

University of Computer Studies, Mandalay
Myanmar



UNIVERSITY OF COMPUTER STUDIES, MANDALAY <u>MARKS CERTIFICATE</u>

This is to certify that Ma Khin Sabai Htwe Roll No. 5CT-2 has obtained the following marks in the M.C.Tech.(Course Work). Examination held in September, 2009.

MARKS OBTAINED.

| SUBJECT | (Out of 100) | REMARKS |
|--|--------------|---------|
| 1. English | 75 | |
| 2. Computational Mathematics + Artificial Intelligence | e 60 | |
| 3. Computer Architecture and Digital Signal Processing | ng 52 | |
| 4. Computer Networking & Distributed System Conce | epts 50 | |
| 5. Computer Control System & Computer Graphic | | |
| Image Processing | 67 | |
| 6. Cryptographic Techniques and Data Security & | | |
| Neural Network Computing | 50 | |
| TOTAL | 354 | |



Registrar (1007)
University of Computer Studies, Mandalay
Myanmar.

Date 11.3.2016

Received Ks 100

Receipt. No 134(A)

Book. No 0093



Certified letter on academic standing



To Whom It May Concern:

| Signature . | Ayeeli |
|---------------|---|
| Name in pri | Dr. Aye Aye Thin |
| Position | Registrar (1) |
| Institution . | University of Computer Studies, Yangon (UCSY) |
| Date | 3-01-2017 |

Publications Certificates:





Certificate of Participation

in the seventh ICSE 2016 as the presenter held on 10-11 December, 2016 This is to certify that Khin Sabai Htwe has participated at Yangon Technological University, Yangon, Myanmar.

ence on Scin

ICSE

Rector

Prof. Dr. Myint Thein

Yangon Technological University

716121

Department of Higher Education

Director General Dr. Thein Win



Certificate for Participation



回とととととととととととととととと

This is to certify that Khin Sabai Htwe has attended & delivered

an Oral Presentation in the

International Conference on Computer Applications

(ICCA 2017) held in Yangon, Myanmar on February 16^{th} - 17^{th} , 2017

Gradients (HOG)

Finger Vein Recognition based on Histogram of Oriented

Paper Title:

Mc Mc The Theory

Program Chair

ICCA Organizing Committee



GOVERNMENT OF THE REPUBLIC OF THE UNION OF MYANMAR MINISTRY OF EDUCATION CENTRE FOR HUMAN RESOURCE DEVELOPMENT (YANGON UNIVERSITY OF FOREIGN LANGUAGES)

23 December 2016

| This is to certify that | | Knin Saba | ii Htwe, | |
|--------------------------------|---------------------|------------|---------------|------------|
| daughter of U Moe Sei | n, - | | | |
| has successfully completed a . | twelve - | week | English | . Language |
| Course from | 30 October 2 | 2016 to 23 | December 2016 | and |
| has duly been awarded this c | ertificate of atten | dance. | | |



And

Professor Dr. Ni Ni Aung English

Head of the Department of English

Dr. Ryi Shwin

Rector

The Myanmar Computer Federation (MCF), Myanmar and

Korea Aerospace University, Korea

Award this certificate to

Daw Khin Sabai Htwe

for the completion of

Information Security

held in Yangon, Myanmar

from 30 June 2014 to 25 July 2014

under the support of

Korea International Cooperation Agency (KOICA)

Date: 25th July 2014

THE TOTAL PARTY OF THE PARTY OF

Dr. Jong Sou PARK
Professor

Korea Aerospace University

MCF

John J.

President
Myanmar Computer Federation