Republic of the Philippines
SURIGAO DEL NORTE STATE UNIVERSITY
Narciso Street, Surigao City 8400, Philippines

"For Nation's Greater Heights"

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CERTIFICATION BODY
MSA-005

September 16, 2022

MAURICIO S. ADLAON, PhD
Vice-President for Research, Innovation and Extension
Surigao del Norte State University
Surigao City

> Thru: **RUEL T. BUBA, MA**
> Research Director

Dear Sir:

Good day!

Surigao del Norte State University is an active member of the Philippine Society of Information Technology Educators Foundation, Inc. The organization will conduct an International Conference on Information Technology Education on November 17-19, 2022 to be held at Malayan Colleges Mindanao, Davao City, Philippines.

We are glad to inform you that our paper entitled "SCVAX: A Solution to Nation Wide Vaccination Management Information System" was accepted for oral presentation on the said event. In view hereof, we would like to participate in the aforementioned activity and present our research paper.

Further, may we also request for an issuance of memo and financial assistance for the registration to officially confirm our participation on the international conference. For your perusal, attached herewith is the letter of acceptance and other registration details from the organizing body.

Hoping for your kind consideration and approval on this request. Thank you very much.

Respectfully yours,

Engr. Ritchie A. Reyna

Ms. Jovie Gallera
Faculty Researchers

Engr. Darwin C. Mangca

Ms. Alma Christie C. Reyna

Engr. Perfecto R. Ruaya, Jr.

Noted by:

ENGR. ROBERT R. BACARRO, MECE, MBA
Dean, CEIT

Concurred by:

RONITA E. TALINGTING, PhD
City Campus Director

Kindly attach
the acceptance letter

MR. RUEL T. BUBA, MA
Research Director

Approved: _____, 2022

MAURICIO S. ADLAON, PhD
Vice-President, RIE

Letter of Acceptance and Invitation to the
2022 International Conference on Information Technology Education (ICITE 2022)

September 16, 2022

Dear Alma Christie Reyna

Submission ID   : 7214
Manuscript title   : SCVAX: A SOLUTION TO NATION WIDE VACCINATION MANAGEMENT INFORMATION SYSTEM
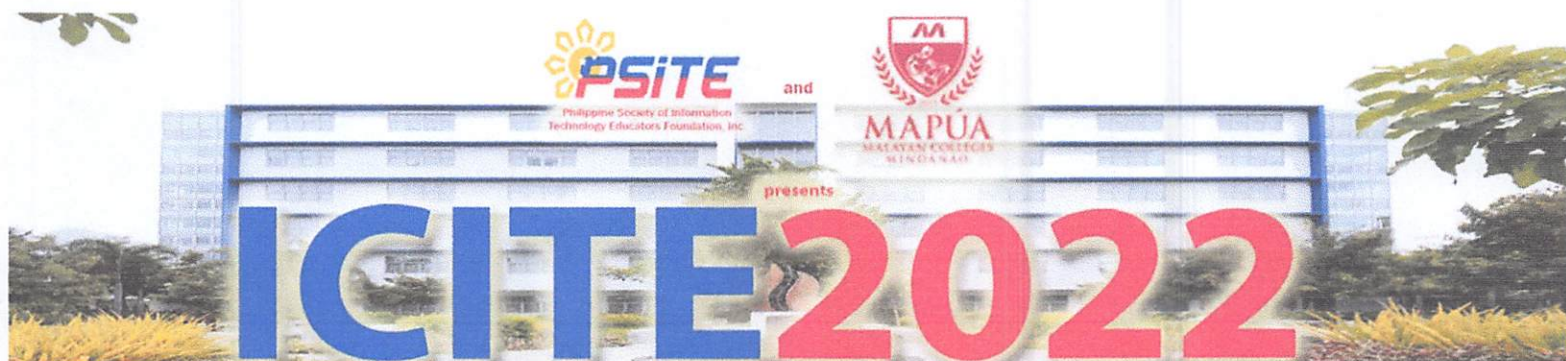
Congratulations!

We are pleased to inform you that your paper has been accepted for **Oral Presentation** by the ICITE2022 Programme Committee. With the theme "Promoting Science, Innovation, and Technology Education through Research", ICITE2022 will be held in Malayan Colleges Mindanao, Davao City, Philippines on November 17-19, 2022. For more details, please visit https://psite.org/icite2022/.

In this regard, we invite you to share your academic research and findings with the ICITE2022 participants at the date of the conference. Confirmation of your presentation in the final schedule is contingent upon receipt of the presenting author's registration and full payment of fees on/or before October 15, 2022. You must attend(onsite or virtual) and present the paper at the conference in order to be included in the program and proceedings. Please answer the registration form: https://forms.gle/7HhjxdiHEoAToEuj8 and don't forget to attach the payment proof. In case your paper is multi-authored and more than one author will attend the conference, each attending author needs to also complete the registration form and pay the registration fee for the conference separately. You will receive final confirmation of your place on the program as well as specific details and information about your session between November 3-10, 2022.

For this year's ICITE, selected quality papers will be invited for publication in a Scopus indexed journal at a separate fee. All ICITE registered papers will be included in the Conference Proceedings which will be published online with ISSN.

In an effort to ensure high quality presentations at the conference, we have put together a few guidelines:
- Each paper will be allocated a 15-minute time slot for presentation and another 5 minutes for the Q&A.

- You should NOT use any font smaller than 24 point bold for any item you want the audience to actually be able to see. That is the minimum, larger is even better.
- If you use colors, make sure they are dark enough with enough contrast to the background to be visible in a large room.

For on-site presentation:

- We have a careful schedule that has been designed with a number of constraints in mind, and we need to keep to it. The session chair will be instructed to enforce your time limit. Thus, you should decide in advance which of your topics you will omit if your presentation is moving slower that you expected.

For online presentation:

- submit a fifteen (15)-minute pre-recorded video using MP4 format on/or before November 10, 2022. Submit by sending the file to icite@psite.org. (filename should start with the paper number followed by first three word of the title)
- attend virtually the conference and be present during the five (5)-minute Q and A

We look forward to seeing you in Davao City on November 17-19, 2022. Should you need any further assistance, please contact the conference chair icite@psite.org.

Sincerely,
ICITE Review Committee 2022

Dear Alma Christie Reyna,

Paper ID: 7214
Tittle   : SCVAX: A SOLUTION TO NATION WIDE VACCINATION MANAGEMENT INFORMATION SYSTEM

Following the acceptance of your paper to ICITE 2022, we would like to remind you of the following:

October 15, 2022 - deadline for camera ready paper or final paper implementing the suggestions or comments of the reviewers. Please email revised paper to icite@psite.org

November 5, 2022 - deadline for author registration for the paper to be included in the conference program. Please confirm your participation by completing the registration form: https://forms.gle/7HhjxdiHEoAToEuj8 and don't forget to attach the payment proof

Thank you for your interest in ICITE 2022. We look forward to your participation.

Kind regards,

ICITE 2022 Committee

SURIGAO STATE COLLEGE OF TECHNOLOGY

Alma Christie Reyna <acreyna@ssct.edu.ph>

ICITE 2022 notification for paper 7214

1 message

ICITE 2022 <icite2022-0@easychair.org>   Fri, Sep 16, 2022 at 7:53 AM
To: Alma Christie Reyna <acreyna@ssct.edu.ph>

Submission ID : 7214
Manuscript title : SCVAX: A SOLUTION TO NATION WIDE VACCINATION MANAGEMENT INFORMATION SYSTEM
Author(s) : Ritchie Reyna, Darwin Mangca, Alma Christie Reyna, Jovie Gallera, Perfecto Ruaya, Ghandi Galila, Ralph Aran Cabañero, Antonio Jr. Piloton, Arvin Salvador

Dear Alma Christie;

Congratulations!

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Sincerely,
ICITE Review Committee 2022

SUBMISSION: 7214
TITLE: SCVAX: A SOLUTION TO NATION WIDE VACCINATION MANAGEMENT INFORMATION SYSTEM

----------------------- REVIEW 1 ---------------------
SUBMISSION: 7214
TITLE: SCVAX: A SOLUTION TO NATION WIDE VACCINATION MANAGEMENT INFORMATION SYSTEM
AUTHORS: Ritchie Reyna, Darwin Mangca, Alma Christie Reyna, Jovie Gallera, Perfecto Ruaya, Ghandi Galila, Ralph Aran Cabañero, Antonio Jr. Piloton and Arvin Salvador

----------- Overall evaluation -----------
SCORE: 2 (accept)
----- TEXT:
The paper's intent is timely and relevant. The integrated features are usable and feasible, and the paper is well written. However, the paper does not present the evaluation of the application.

--------------------- REVIEW 2 -------------------
SUBMISSION: 7214
TITLE: SCVAX: A SOLUTION TO NATION WIDE VACCINATION MANAGEMENT INFORMATION SYSTEM
AUTHORS: Ritchie Reyna, Darwin Mangca, Alma Christie Reyna, Jovie Gallera, Perfecto Ruaya, Ghandi Galila, Ralph Aran Cabañero, Antonio Jr. Piloton and Arvin Salvador

----------- Overall evaluation -----------
SCORE: 2 (accept)
----- TEXT:
* Topic is timely due to the current pandemic situation;
* Include author's affiliation and email address;
* Keywords should be presented in alphabetical order;
* Try to concise the contents of your introduction;
* Results and discussions including the evaluation was not presented; and
* Include recommendations.

SCVAX: A SOLUTION TO NATION WIDE VACCINATION MANAGEMENT INFORMATION SYSTEM

Abstract

SCVax is a powerful application platform that can be used to locate and monitor the total population of the vaccinated and unvaccinated individuals of a certain community. This paper summarizes various and unique features in the field of mapping and visualization in terms of handling and interpreting data collected from the system, it also provides reliable information, and secures the confidentiality of the data with integration of QR code function. The main focus is to design, develop and deploy a comprehensive and efficient system application to provide a real-time vaccination validation and certificate to lessen the use of fake vaccination cards and to provide travel authorities a vaccination passport features in accordance with DOH and IATF guidelines. The platform is capable of generating government-mandated reports requirements in relation to the covid-19 vaccination program. The use of SCVax is more accurate and faster compared to the manual registration processes and it can support ongoing contract tracing as vaccination QR code is used and also generate health-related statistics reports during disaster which can identify if an individual is vaccinated or unvaccinated upon entering an establishment.

Keywords: SCVax, vaccination system, interactive maps, visualization