



제2022-008호

우수논문상

논문제목 : Conceptual new design of quadcopter arm to enhance the fatigue performance by topology optimization and additive manufacturing process

저 자 : Ha-Ninh Nguyen*(군산대), 구본용(군산대)

대한기계학회 호남지회 2022년도 춘계학술대회에서 발표한 위 논문은 연구주제의 독창성은 물론이고 연구 내용도 우수하고, 학문과 기술의 발전에 크게 기여할 것으로 사료되어 우수논문으로 시상합니다.

2022년 7월 20일

사단법인 대한기계학회
호남지회장이장호



Best Paper Award

문제 목 : Conceptual new design of quadcopter to enhance the fatigue performance topology optimization and additive manufacturing process

Characters: Ha-Ninh Nguyen' (Kunsan National University), Koo Bon-Yong (Kunsan University)

The above paper presented at the 2022 Spring Conference of the Honam Branch of

the Korean Society of Mechanical Engineers is awarded as an excellent paper because

it is considered to have excellent research content as well as originality of the research topic, and

it is expected to contribute to the development of science and technology.

July 20, 2022

Jangho Lee, Chairman of the Honam branch

of the Korean Society of Mechanical Engineers

SAFES Travel Award Scheme - Application Outcome (Successful)

From The University of Melbourne Faculty of Science <noreply@smartygrants.com.au>

Date Tue 29/04/2025 9:21 AM

To Ha Ninh Nguyen <haninh.nguyen@student.unimelb.edu.au>

SAFES - Travel Award Scheme 2025

Dear Mr Ha Ninh Nguyen,

It is with immense pleasure that we extend our congratulations to you for being selected as the esteemed recipient of the SAFES - Travel Award Scheme 2025, a distinguished award valued at \$3,000.00.

The SAFES - Travel Award Scheme 2025 has been established to assist graduate researchers like yourself in undertaking essential travel for conferences, fieldwork, and other academic pursuits. Your commitment to **furthering knowledge in the areas of agriculture, food, and ecosystem sciences** has made a significant impact, and we believe that supporting your endeavors will contribute to the overall progress of research in our field. Your presence at these events not only reflects your individual accomplishments but also showcases the excellence of the University of Melbourne.

The Dean holds your presence in our academic community in high regard and extends heartfelt congratulations on your remarkable achievement. May this award propel you toward even greater accomplishments, and we eagerly anticipate witnessing the positive impact of your future contributions to the field of Science.

Next Steps: You will receive an email with a link to a form that outlines the terms and conditions of the scholarship and asks you to leave a message of thanks to the donors behind the award, entitled "*New Form Added*". To login please use your student email.

To receive payment around **23 May 2025**, please accept the conditions of your award via this link by no later than **12 May 2025**, and ensure your [banking details](#) are up to date on the student portal. If you do not receive a link to accept the conditions of your award or you have any questions, please contact us on science-awards@unimelb.edu.au.

If you accept the conditions of your award and do not receive payment within five business days after the payment date, please notify us at science-awards@unimelb.edu.au.

May this scholarship/award serve as a catalyst for even greater accomplishments in your academic journey.

Kind regards,

Science Awards

Academic Support Services | Faculty of Science
Ground Floor, Old Geology, Building 155
The University of Melbourne, Victoria 3010 Australia

[Web](#) | [Facebook](#) | [Twitter](#) | [ScienceMatters](#)

I acknowledge the Traditional Owners of the land on which I work, and pay my respects to the Elders, past and present.

CRICOS: 00116K

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From em.feco.0.90c71a.58f4d460@editorialmanager.com <em.feco.0.90c71a.58f4d460@editorialmanager.com>
on behalf of

Fire Ecology Editorial Office <em@editorialmanager.com>

Date Thu 16/01/2025 1:24 AM

To Ha Ninh Nguyen <haninh.nguyen@unimelb.edu.au>

External email: Please exercise caution

Developing a method for elevated and crown firebrand fuel characterisation
Ha-Ninh Nguyen; Trent D. Penman; Mika Peace; Nina Hinko-Najera; Sandra Penman; Jean-Baptiste
Filippi; Alberto Alonso Pinar; Alexander I. Filkov
Fire Ecology

Dear Dr. Nguyen,

Thank you for approving the changes and returning your submission entitled 'Developing a method
for elevated and crown firebrand fuel characterisation'.

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logging on to Editorial Manager as an author.

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login information. For security reasons, your password will be reset.

Thank you for submitting your work to Fire Ecology.

Best wishes,

Editorial Office

Fire Ecology

<https://www.edmgr.com/feco/>

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*Mathematical
Experimentation
Simulation of W
Spotting*

by

HA NINH-NGU

+

ALBERTO ALO

PINAR

Signed by:

Professor Thierry Correge
Director, CNRS Oceania office

3, 2025



International Training Centre in Astronomy under the auspices of UNESCO
National Astronomical Research Institute of Thailand (Public Organization)
Princess Sirindhorn AstroPark, 260 Don Kaew, Maerim District, Chiang Mai 50280 Thailand

No.5600/0133

28 June 2019

Dear Ninh Nguyen,

On behalf of the Organizing Committee of NARIT-EACOA Summer Workshop on Astrostatistics and Astroinformatics, it is my utmost pleasure to notify that you have been selected to participate in NARIT-EACOA Summer Workshop on Astrostatistics and Astroinformatics. The workshop is scheduled to be held at Holiday Inn Chiang Mai, during 13-17 August 2019. It welcomes qualified students, professors and astronomers in East and Southeast Asia and other countries who have interests in practical use of statistics and of statistical tools applicable to tackle modern astrophysical problems.

NARIT shall cover accommodation for accepted participants in shared-rooms (with another participant) at the Holiday Inn Chiang Mai. The accommodation will be provided for 6 nights from Monday, August 12 (check-in) through Sunday, August 18 (check-out). Daily lunch and occasional dinner shall also be provided during the workshop.

The event is organized in partnership between the National Astronomical Research Institute of Thailand (NARIT) through its International Training Centre in Astronomy under the auspices of UNESCO (ITCA), the National Astronomical Observatory of Japan (NAOJ) and the East Asian Core Observatories Association (EACOA).

I consider a great deal of opportunity for you to participate in NARIT-EACOA Summer Workshop on Astrostatistics and Astroinformatics and thus look forward to see you in Thailand very soon.

Yours truly,

Saran Poshyachinda, Ph.D.
NARIT Executive Director



International Training
Centre in Astronomy
under the auspices of UNESCO

International Training Centre in Astronomy under the auspices of UNESCO
National Astronomical Research Institute of Thailand (Public Organization)
Princess Sirindhorn AstroPark, 260 Don Kaew, Mae Rim District, Chiang Mai 50180 Thailand

No. 6300/ 0609

27 May 2019

Subject: Acceptance letter to attend the "2nd NARIT-STFC Summer School in Radio Astronomy and Technology"

Dear Ha-Ninh NGUYEN,

On behalf of the National Astronomical Research Institute of Thailand (Public Organization) – NARIT, I hereby certify that you have been officially selected to participate in "the 2nd NARIT-STFC Summer School in Radio Astronomy and Technology". The school is scheduled to be held during 17-28 June 2019 in Chiang Mai, Thailand. The Local Organizing Committee will be responsible for 13-night accommodation (check in 16 June, check out 29 June) incl. breakfast as well as daily coffee breaks and lunch.

NARIT is a public organization committed to its mission – serving the Royal Thai Government – aimed to strengthen not only research and educational capacity building in astronomy and related fields, but also to ensure that the foundation for basic sciences exist for appropriate technology and innovation, that is essential for a scientific astronomy education at all levels. Therefore, it has always been one of our priorities here at NARIT to serve the public and thrive as a leading regional research institute in astronomy and related fields, in order to strengthen all aspects of development.

We consider a great deal of opportunity for you to participate in the afore-mentioned school, and thus look forward to see you in Chiang Mai, Thailand very soon.

With best regards,

Saran Poshyachinda, Ph. D.
NARIT Executive Director

2018 TEFP@AsiaPlus Program",

ned by the Ministry of Education,

of the Unmanned Aerial Vehicle

Engineering in the Tamkang Univ

follow:

Unmanned Aerial Vehicles

Department of Aerospace Engin

Tamkang University

Prof. Fu-Yuen Hsiao

2018/06/16 - 2018/08/16

WORLD SCIENTIFIC

awarded to

NGUYEN HA NINH

for having contributed in the

**in Solar PV development
at trends and emerging is**

21th August 2017 in Hanoi Vietnam