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Editor-in-Chief
Olarik Surinta



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Editorial Notes

JIT has published Vol. 8 No. 2 (2026): July – December, comprising a total of 13 research articles. Each article has undergone peer review by at least three experts. The authors revised their articles according to the reviewers' comments until approval for publication was granted. The editorial team has also verified the accuracy of the article content, references, and language usage to ensure the highest quality. We would like to thank all the reviewers for their valuable feedback and recommendations.

The articles published in Vol. 8 No. 2 (2026): July – December are as follows:

1. Ubiquitous Collaborative Learning Applications: Driving Gender-Inclusive Success in Computer Education, **Author:** *Krittawaya Thongkoo and Kannika Daungcharone* (Thongkoo and Daungcharone, 2026)
2. Detection and Correction of Homophone Errors in Thai Language using Machine Learning Techniques in Courtroom Transcriptions, **Author:** *Nuttapong Em-im and Sanya Khruahong* (Em-im and Khruahong, 2026)
3. Students' Perceptions of ChatGPT in Higher Education: A Quantitative Study on Usability and Expectations, **Author:** *Yuwanuch Gulatee, Api Khamproh, Phumin Hongma, Rawiorn Hongma, and Wantipa Unarat* (Gulatee et al., 2026)
4. User-Centric Design Thinking Framework for Digital Transformation: Bridging the Digital Literacy Gap in Thai Manufacturing SMEs, **Author:** *Somkeit Noamna, Porntida Kaewkamol, and Jirapipat Thanyaphongphat* (Noamna et al., 2026)
5. A Comparative Study of Game-Based Learning and Collaborative Learning in Computer Programming: Impact on Motivation to Learn, Programming Skills, and Learning Achievement, **Author:** *Kannika Daungcharone and Krittawaya Thongkoo* (Daungcharone and Thongkoo, 2026)
6. Automated Question Answering for Thai Visa Services using GPT-4: System Architecture, Custom Dataset, and Performance Evaluation, **Author:** *Aulia Akhrian Syahidi* (Syahidi, 2026)
7. Comparative Analysis of Transformer-Based Models for Extracting Skills from Information Technology Job Posting using Named Entity Recognition, **Author:** *Anucha Ruangsiriwattanakul, Phanuwat Khanja, Chanida Ruangsiriwattanakul, and Krit Chaiwannakoop* (Ruangsiriwattanakul et al., 2026)
8. Automated Prioritization for Monitoring and Tracking Service Requests using Named Entity Recognition Technique, **Author:** *Chumpol Mokrat, Pattarak Sawatdee,*

and Pimpika Intutsing (Mokarat et al., 2026)

9. Roady: The Application for Assessing Risk Factors in Driving Activities, **Author:** Chotima Krajangiam and Thammasak Thianniwet (Krajangiam and Thianniwet, 2026)
10. Optimizing Fruit Nutrition Data Presentation for Improved User Experience in the RSPG-Burapha Ecosystem, **Author:** Pitak Sootanan and Chatchawin Petchlert (Sootanan and Petchlert, 2026)
11. Modeling to Measure the Diffusion Distance of Particulate Matter 2.5 from Combustion of Agricultural Areas, **Author:** Ekkawit Sittiwa, Warachanan Choothong, Thiraphat Meesumrarn, Withoon Sontipak, Krisda Khankasikam, and Khaninnat chotphornseema (Sittiwa et al., 2026)
12. Machine Learning for Electric Vehicle Stock Price Prediction: Analyzing Artificial Neural Network and Random Forest Performance, **Author:** Montira Jarudecha and Sanya Khruahong (Jarudecha and Khruahong, 2026)
13. Online Game-based Learning via LINE Application to Enhance Parts of Speech Skills of High School Students with Hearing Impairment in the 21st Century, **Author:** Sawitree Pipitgool (Hiranrat et al., 2026)

The editorial board of JIT sincerely hopes that the 13 articles published in this issue will benefit researchers and provide valuable knowledge for the further development of their work.

Assoc. Prof. Olarik Surinta, Ph.D.

Editor-in-Chief

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Aim & Scope

Journal of Applied Informatics and Technology (JIT) is a peer-reviewed and open-access journal that aims to publish leading edge researches on any possible topic in informatics, technology, and other related areas, both from theoretical and empirical perspectives.

- **Journal title:** Journal of Applied Informatics and Technology
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JIT was founded in 2017. JIT published the first online and print issue in August, 2018 using ISSN: 2586-8136 (online) and 2630-094X (print). JIT has 2 issues/year (January-June and July-December). Since 2020, JIT decided to publish all manuscripts only online version. There is absolutely no charge for the authors/visitors for all the processes of submitting, reviewing, publishing, accessing, and downloading the articles with/from the JIT journal.

Scope of the Research

Topics of interest include, but are not limited to, the following:

- Information Technology
- Computer Science
- Geo-Informatics

- Information Science and Management
- Digital Media
- Communication Arts

Types of Manuscripts

The JIT journal welcomes submissions in three academic formats:

- Research article
- Research article
- Academic article

Journal Overview

Peer Review Process

The articles must be original and have never been published in any other websites or other journals before. The articles which are considered as "**plagiarism**" articles are strongly prohibited to be published in the JIT journal.

Authors are required to include their names and affiliations in their manuscripts, whereas reviewers are not visible to authors. **All submitted manuscripts are subjected to peer-review by at least three independent reviewers and all experts come from various institutions** and are not specialists from the same institution as the author. Peer reviews are done by a **double-blind review** method where the identity of the reviewers and the authors are not disclosed to either party.

The final decision regarding acceptance, revision, or rejection made by the Editor-in-Chief.

Open Access Policy

JIT journal is open access journal since 2018 which means that all contents is freely available without charge to the user or his/her institution.

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Acts of plagiarism violate academic policy and will not be tolerated. Plagiarism is a form of misrepresentation. The *JIT* is dedicated to preventing accusations of dishonest

publication—plagiarism, redundant publication (self-plagiarism), author misrepresentation, and content falsification.

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Archiving Policy

All articles published in JIT are archived by the Thai Journals Online (ThaiJO) system, which is Thailand's central electronic journal database. Everyone can be accessed the manuscript from the website <https://ph01.tci-thaijo.org/index.php/jait/index>.

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