

# สถาบันเทคโนโลยีไทย-ญี่ปุ่น

Thai-Nichi Institute of Technology

泰日工業大学

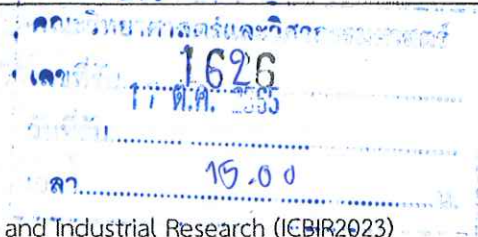
สร้างนวัตกรรม ผลิตบัณฑิต ปลูกฝังคุณธรรม ผลิตนักบริหาร

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No. RI 1501/057

August 29th, 2022

Subject: Call for papers - The 8th International Conference on Business and Industrial Research (ICBIR2023)



Dear Dean of Faculty,

Attachments: ICBIR2023 Poster

The 8th International Conference on Business and Industrial Research (ICBIR2023) is a multidisciplinary academic conference which includes research in science, engineering, informatics, modern business, social science and linguistics since 2010. ICBIR2023 organizing by Thai-Nichi Institute of Technology (TNI) and Artificial Intelligence Association of Thailand (AIAT), will be conducted on site at Thai-Nichi Institute of Technology, during 18-19 May 2023.

ICBIR2023 will provide opportunities for the researchers, academicians, industry persons and students to interact and exchange ideas, experience and expertise in the current trend and upcoming technologies. Special sessions are also open for academicians and researchers to collaborate with like-minded researchers to bring a theme under one umbrella and proposals are invited for the same. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements. Registration benefits are available for IEEE members, AIAT members and partner universities' faculty and students. Please see the details of ICBIR2023 at: <https://icbir.tni.ac.th/>

You are invited to submit your research papers and please distribute to your institution's members and the researchers in your networks.

Yours sincerely,

Assoc. Prof. Krisada Visavateeranon  
President of Thai-Nichi Institute of Technology

เรียน รองคณบดีฝ่ายวิจัยและบริการวิชาการ  
 เพื่อโปรดทราบ  เพื่อโปรดพิจารณา

เรียน รองคณบดีฝ่ายวิจัยและบริการวิชาการ  
เพื่อโปรดทราบ

(ผู้ช่วยศาสตราจารย์สุภาพ กัญญาคำ)  
รองคณบดีฝ่ายวิจัยและบริการวิชาการ  
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คณบดีคณะวิทยาศาสตร์และวิศวกรรมศาสตร์  
๑๗ ต.ค. ๒๕๖๕



Scan to ICBIR2023 website

Contact: Secretariat of ICBIR2023

Tel. +66-2763-2600 ext. 2752 or 2704



## Call for Papers

# ICBIR 2023

## Interdisciplinary Research Conference

### Honorary Chairs

Krisada Visavateeranon	TNI, Thailand
President of Thai-Nichi Institute of Technology	
Chanaruk Theeramunkong	AIAT, Thailand
President of Artificial Intelligence Association of Thailand	
Pongsakorn Yuthagovit	IEEE, Thailand
Chair of IEEE Thailand Section, Thailand	
Yoshihikazu Miyanaga	CIST, Japan
President of Chitose Institute of Science and Technology	

### General Chair

Uttikorn Varakulsiripunth	TNI, Thailand
Vice President, Thai-Nichi Institute of Technology	

### General Co-chair

Prisana Chinnasarn	BUU, Thailand
Worasin Chamnongthai	KMUTT, Thailand
Wirach Sornlertlamvanich	MU, Japan

### Technical Program Chair

Varakorn Srichavengsup	TNI, Thailand
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### Technical Program Committee

Pooncharoen Sirinaovakul	KMUTT, Thailand
Pinunt Thanachayanont	KMITL, Thailand
Porapong Tangsrirat	KMITL, Thailand
Prayoot Akkaraekthalin	KMUTNB, Thailand
Prana Sriyudthsak	CU, Thailand
Prasitwan Sa-ngiamsak	KKU, Thailand
Prasitwan Saiyod	KKU, Thailand
Prasitwan Bhandhubanyong	PIM, Thailand
Prasitwan Monsakul	PIM, Thailand
Prasitwan Chaisuwan	CMU, Thailand
Prasitwan Sangmanee	KMITL, Thailand
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Prasitwan Rattagan	NIDA, Thailand
Prasitwan Woraratpanya	KMITL, Thailand
Prasitwan Kongprawechnon	SIIT, TU, Thailand
Prasitwan Chansajcha	BLS, Thailand
Prasitwan Samuel S. Chua	LPU, Philippines
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Prasitwan Takimitsu Hatta	KUT, Japan
Prasitwan Hideki Hosoda	Tokyo Tech, Japan
Prasitwan Kou Yamada	GU, Japan
Prasitwan Tatsuhiko Aizawa	SIT, Japan
Prasitwan Volodymyr Chernenko	EHU, Spain
Prasitwan Sanghyuk Lee	XJTLU, China
Prasitwan Manfred Glesner	TU Darmstadt, Germany
Prasitwan Satoshi Isahara	OIDAI, Japan
Prasitwan Hiroshi Tsunoda	TOHTECH, Japan
Prasitwan Santosh	USD, USA
Prasitwan Masushi Kiyoki	MU, Japan
Prasitwan Natsanee Charoenporn	MU, Japan
Prasitwan Takafumi Nakanishi	MU, Japan
Prasitwan Samfai Wong	CUHK, China
Prasitwan Kul Vejjanugraha	TNI, Thailand
Prasitwan Ferdin Joe John Joseph	TNI, Thailand

2023 8<sup>th</sup> International Conference on Business and Industrial Research  
ICBIR2023 : 18-19 May, 2023 Bangkok, Thailand

Organizers : Thai-Nichi Institute of Technology (TNI)  
and Artificial Intelligence Association on Thailand (AIAT)

The 8<sup>th</sup> International Conference on Business and Industrial Research (ICBIR2023) is a multidisciplinary academic conference which includes research in science, engineering, informatics, modern business, social science and linguistics since 2010. ICBIR2023 will provide opportunities for the Researchers, Academicians, Industry persons and students to interact and exchange ideas, experience and expertise in the current trend and upcoming technologies. Besides this, participants will have the opportunity to meet people with similar research interests which can lead to future research cooperation. The need for a multidisciplinary conference is to make transdisciplinary collaboration among researchers from around the globe. The areas of research covered by ICBIR are the most disruptive technologies currently undergoing a massive transformation. This conference is planned as the offline conference to be conducted in the second quarter of 2023. Special sessions are also open for academicians and researchers to collaborate with like minded researchers to bring a theme under one umbrella and proposals are invited for the same. Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements. Sightseeing opportunities also will be provided to participants. Registration benefits are available for IEEE members, AIAT members and partner universities' faculty and students.

### RESEARCH TOPICS (General Sessions)

- Track 1: Technology on Education, Language and Social Science:** Learning Management System (LMS), IT Application for Teaching and Learning, E-learning and Online Education, Computational Linguistic, Digital Technology for Social Development, Language Efficiency Improvement Strategy, Other related topics.
- Track 2: Information and Communication Technology:** Digital and Multimedia Technology, Computer Networks Performance, Networks and Cyber Security, Data Science and Analytics, Business Intelligence and Technology, Web Technology and Mobile Applications, AI and IoT, Natural Language Processing, Other related topics.
- Track 3: Sciences and Engineering:** Artificial Intelligence and Robotics, Computer Vision and Image Processing, Production and Automotive Engineering, Embedded System Architecture, Electrical Power Systems, Other related topics.
- Track 4: Modern Business Administration:** Digital Marketing, E-Logistics and Supply Chain, E-Business Management, Digital Innovation in Industrial Management, Banking & Risk Management Technology, IT Application for Finance & Accounting, Smart Tourism, Software System for Manufacturing, SAP/ERP, Other related topics.

### Importance Dates

Deadline of Paper Submission:	December 28, 2022
Notification of Acceptance:	January 27, 2023
Deadline of Camera Ready:	February 28, 2023
Early Bird Registration:	January 27 – March 8, 2023
Regular Registration:	March 9 – 31, 2023
Conference Date:	May 18-19, 2023

### Registration fee

Categories	Regular presenter		Student presenter		Audiences
	Early bird	Regular	Early bird	Regular	
Normal Participants	USD 300	USD 350	USD 200	USD 250	USD 100
Members of IEEE, AIAT and MOU	USD 270	USD 315	USD 180	USD 225	USD 90



icbir.tni.ac.th

Contact ICBIR Secretariat : [icbir@tni.ac.th](mailto:icbir@tni.ac.th) Website : [icbir.tni.ac.th](http://icbir.tni.ac.th)

Sponsoring Organizations