

กองพัฒนาภาษาและกิจการต่างประเทศ มหาวิทยาลัยนะรศวร

ที่ 0236

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วันที่ 28 โ.พ. ระวง 08:46

13th Annual Modular, Prefab & Construction Tech Senate Bangkok August 2025 (Pre-Mailer)

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27 กุมภาพันธ์ 2568 เวลา 09:13

มหาวิทยาลัยนเรศ

13th Annual Modular, Prefab & Construction Tech Senate Bangkok August 2025 (Pre-Mailer)

The Asia Pacific modular construction market is projected to grow at a 6.8% CAGR from 2023 to 2030, reaching USD 60.74 billion. In Thailand, the prefabricated building industry is expected to grow at over 5% CAGR from 2023 to 2028, with output projected to hit THB 19.8 billion by 2028.

This growth is driven by affordable housing demand, rapid infrastructure development, and efficient building methods. Thailand's Board of Investment initiatives and breakthroughs like Siam Cement Group's 3D-printed two-story residential building and NAVFAC's 100-day prefabricated UAS facility highlight the sector's potential. Thai developers increasingly view prefabrication as a market game-changer.

The 13th Annual Modular, Prefab & Construction Tech Senate offers a platform to explore cutting-edge innovations and opportunities, improve workflows, enhance collaboration, and boost profit margins.

BENEFITS OF ATTENDING THIS CONFERENCE

- · Learning how to enhance the prefab buildings design with an architectural approach
- · Increasing the efficiencies of modular construction with integrated supply chain system
- Enhancing collaboration between project stakeholders in from planning and design to improving fabrication efficiency
- · Integrating decision-making strategies for more seamless construction process
- Examining the emergence of new modular construction methods to massively reduce structure deployment time and help drive sustainability

Attached is the PDF brochure with detailed content and contact information. Limited seats are available. Group packages are offered (terms apply).

To register, please complete the form and return it via fax or email.

Best regards

กองกลาง สำนักงานอธิการบดี รับที่ 203013 วันที่ -3 มี.ค. 2568 เวลา 649 เก

13th Modular - BKK.pdf

1) เรียน อธิการบดี

เพื่อโปรดพิจารณา บริษัท trueventus เวียนแจ้งการประชุม
The 13th Annual Modular, Prefab and Construction Tech Senate
ระหว่างวันที่ 20-21 สิงหาคม 2568 ณ กรุงเทพฯ โดยมีวัตถุประสงค์เพื่อสำรวจ
นวัตกรรมและโอกาสในอุตสาหกรรมการก่อสร้างโมดูลาร์และพรีแฟบ โดยมุ่ง
ปรับปรุงกระบวนการทำงาน เพิ่มประสิทธิภาพในการออกแบบและก่อสร้าง
เสริมสร้างความร่วมมือระหว่างผู้เกี่ยวข้อง และส่งเสริมความยั่งยืนในโครงการ
โดยมีค่าธรรมเนียมการลงพะเบียนเข้าร่วม USD1,995 ต่อคน สำหรับผู้ที่
ลงทะเบียนภายในเดือนมีนาคม 2568 และ USD2,195 ต่อคน สำหรับผู้ที่
ลงทะเบียนตั้งแต่ 1 พฤษภาคม 2568 เป็นต้นไป สำหรับรายละเอียตเพิ่มเติม ตาม
เอกสารแนบ เห็นควรเวียนแจ้ง ไปยัง คณะในกลุ่มวิทยาศาสตร์และเทคโนโลยี เพื่อ
ประชาสัมพันธ์ผู้สนใจ

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ลงชื่อ

(นางสาวเรือนงาม วงศ์บัณฑิต) รักษาการในตำแหน่งหัวหน้างานบริการกิจการด่างประเทศ

วันที่ 3 คิด/เป็

ลงชื่อ.....

(นายสักรกฤษณ์ เพื่องหรางค์)

ผู้อำนวยศารก่องพัฒนาภาษาและกิจการต่างประเทศ

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งชื่อ.....

(คร.พิสุทธิ์ อภิขยกุล)

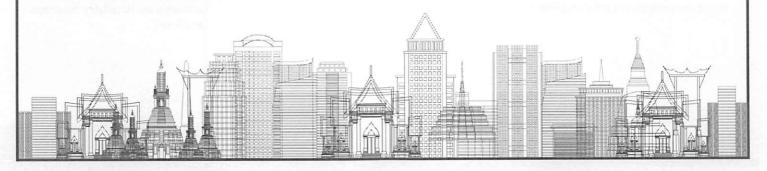
รองอธิการบดีฝ่ายวิเทศสัมพันธ์และการถ่ายทอดเทคโนโลยี ปฏิบัติราชการแทน อธิการบดีมหาวิทยาลัยนเรศวร

วันที่ 4 / 3 / 68

tru event US®

13TH ANNUAL MODULAR, PREFAB & CONSTRUCTION TECH SENATE

20[™] – 21ST AUGUST 2025 BANGKOK, THAILAND



13[™] ANNUAL MODULAR, PREFAB & CONSTRUCTION TECH SENATE

20th - 21st August 2025 | Bangkok, Thailand



EVENT OVERVIEW

The Asia Pacific modular construction market is poised for robust growth, with a projected compound annual growth rate (CAGR) of 6.8% from 2023 to 2030, increasing from USD 38.3 billion to USD 60.74 billion. The prefabricated building industry in Thailand is projected to achieve a CAGR of over 5% from 2023 to 2028. The industry is anticipated to see steady growth in the coming four quarters, with a continued growth rate of 4.5% CAGR from 2024 to 2028. The output of prefabricated construction in the country is expected to reach THB 19.8 billion by 2028.

This construction method is gaining traction driven by the increasing demand for growing need of affordable housing, quick infrastructure development, efficient and cost-effective building methods. The initiatives by the Thailand's Board of Investment (BOI) on new residential projects for low-income individuals, has provided a significant boost to this construction method. Notably, The Concrete Products and Aggregate Co., Ltd, a subsidiary of Siam Cement Group, have completed the world's first two-story residential building using 3D printed prefabricated prefinished volumetric construction (PPVC) technology in Saraburi, Thailand.

Similarly, the Naval Facilities Engineering Systems Command (NAVFAC) Pacific Resident Officer in Charge of Construction (ROICC) Thailand completed a prefabricated Unmanned Aerial System (UAS) Operations Support Facility at the U-Tapao Royal Thai Navy Airfield. The two-story, 1,600 square foot facility was constructed in just 100 days. Thai developers are embracing prefabrication as the future of construction and are committed to increasing their investments in this approach since it has been positioned as a game-changer in Thailand's evolving market.

The 13th Annual Modular, Prefab & Construction Tech Senate by Trueventus is designed to create a premier destination for professionals working across the built environment to gain first-hand insights and experience on the latest innovations and opportunities in modern construction methods. Learn to streamline workflows, improve productivity, expand project scope, expand data access, enhance collaboration, and generate more substantial profit margins.

WHY YOU CANNOT MISS THIS EVENT

- Learning how to enhance the prefab buildings design with an architectural approach
- · Increasing the efficiencies of modular construction with integrated supply chain system
- Enhancing collaboration between project stakeholders in from planning and design to improving fabrication efficiency
- Integrating decision-making strategies for more seamless construction process
- Examining the emergence of new modular construction methods to massively reduce structure deployment time and help drive sustainability

WHO SHOULD ATTEND?

This event is targeted but not limited to:

- · CEOs, CIOs, & COOs
- Chief Construction Offi¬cers
- · Chief Manufacturing Offi¬cers
- · VPs/ Directors/ Heads/ General

Managers/ Managers of:

- Construction
- Modular Construction
- · O site Construction
- O site Manufacturing
- Operations
- Project Management
- · EPC
- · Offsite & Prefabrication
- Civil Engineering
- · Structural Engineering
- Project Engineering
- Property Development
- Quantity Surveying
- Infrastructure
- Drafting Design
- Architecture
- Drafting Design
- On-site DeliveryProcurement
- Strategic Sourcing

From the following industries:

- Government entities
- Construction companies
- Real Estate developers
- Contractors
- Building Materials Suppliers
- Building Service Providers
- Technology solution providers
- · Design & Architecture Firms
- Construction Project Management Firms
- Real Estate consultants
- Other industries involve in new property development, which can benefit from offsite construction, such as Healthcare, Hospitality, Education and Retail.

13 ANNUAL MODULAR, PREFAB & CONSTRUCTION TECH SENATE

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CONFERENCE AT A GLANCE

Day One: Wednesday, 20th August 2025

- 0800 Registration & Coffee
- 0850 Chairperson's Welcome Address
- 0900 Session One Understanding the Various Forms of Volumetric Modules in Modern Build
- 0945 Session Two Versatility and Flexibility in Prefab Design Using LGS (Light Gauge Steel) Framing
- 1030 The Speed Networking The Mad Minutes!
 Fun and Fast, This Networking Activity is a Great Opportunity to Grow Your Connections
- 1105 Morning Refreshments
- 1130 Session Three Increasing Construction Productivity through Prefabricated MEP Systems
- 1215 Session Four Offsite Construction Technology: Developing Economies of Scale
- 1300 Networking Luncheon
- 1400 Session Five Generative Design Approach for Modular Construction in Congested Areas
- 1445 Session Six When could Modular Construction & Prefabrication Bring Success to Retail Projects?
- 1530 Afternoon Refreshments
- 1600 Session Seven Logistical Capabilities and Challenges of Modular Factory Set-Ups
- 1645 Session Eight
 Precast Element Construction Modular Connectors for Seismic Zones
- 1730 Session Nine
 The Industrialized Revolution Shifting from Prefabrication & Productization
- 1815 End of Day One

Day Two: Thursday, 21st August 2025

- 0800 Registration & Coffee
- 0850 Chairperson's Welcome Address
- 0900 Session One Incorporating Seismic Design for High-Rise Modular Projects in Earthquake Prone Areas
- 0945 Session Two
 Design & Platform Integration The Future of Modular Architecture
- 1030 Morning Refreshments
- 1100 Session Three Exploring Innovative MEP Modular Design in Luxury Residential Buildings: An Engaging Case Study
- 1145 Session Four Establishing A Precast Ecosystem to Ensure a Harmonious Synergy between Stakeholders
- 1230 Networking Luncheon
- 1330 Session Five Modular Home Templates: Manufacturing Consistent Innovative Housing Design
- 1415 Session Six Expanding Modular Construction & Prefabrication as the Standardization of Mass-Producing Affordable Housing
- 1500 Afternoon Refreshments
- 1530 Session Seven Next Level Modular Construction: Powered by Digital Twins
- 1615 Session Eight Digital-Enabled (DfMA) in Offsite Construction
- 1700 Session Nine Exploring Locally Sourced and Sustainable Materials for Construction in the Asia Regions
- 1745 End of Conference

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MPA		

Name	Industry	
Address		
Postcode	Country	
Tel	Fax	

ATTENDEE DETAILS

1	Name	Job Title
	Tel	Email
2	Name	Job Title
	Tel	Email
3	Name	Job Title
	Tel	Email
4	Name	Job Title
	Tel	Email
5	Name	Job Title
	Tel	Email

APPROVAL

NB: Signatory must be authorised on behalf of	contracting organisation.	
Name	Job Title	
Email		
Tel	Fax	
Authorising Signature		

	Corporate
End of March 2025	USD 1995 (Per Delegate)
1st May 2025 onwards	USD 2195 (Per Delegate)
All options inclusive of delegate pack, luncheon and refr	eshments.

PAYMENT METHODS

Payment is	ue in 5 working days. By Signing and returning this form, you are accepting our terms and conditions.
	k Transfer dit Card

REGISTER NOW

Casey Lee T: +60327750050 E: caseyl@trueventus.com Take a Snapshot or Scan and Email us

TERMS & CONDITIONS



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