

# GLOBAL FUTURE SKILLS CLUSTER

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**COLLEGE OF MANAGEMENT,  
MAHIDOL UNIVERSITY**

## Welcome to GFSC !

Hello! Sawasdee!

This is an exciting opportunity for us to kick start the first issue of our news letter.

On behalf of the Global Future Skills Cluster (GFSC), I am delighted to introduce our cluster to Mahidol community.

We are a group of academics who are keen to explore, and enthusiastic about, complex issues related to the challenges of future of work and skills at the global level.

Our cluster is under the umbrella of Mahidol's College of Management. Hence, it is quite natural for us to initiate this cluster from the business and management perspective. Having said that, we understand that the global skills are multi-

disciplinary. We, therefore, need to encourage you to join us if your passion is related to 'skills' and 'the future'.

We are in the process of developing our cluster and will need to collaborate with academics, researchers, practitioners, industries, and policy makers who are keen to play an active roles in activities such as:

- Conducting research projects in the area of skills and skill development;
- Engaging in corporate training to improve staff performance in the areas of global communication, leadership, and organizational analysis; and
- Teaching and learning in



It is our hope that the cluster will initiate some useful dialogues among us.

Nattavud Pimpa  
Cluster Secretary

## Who are we?

The GFSC provides a forum for the exchange of ideas related to research and training on skills for the future.

We will conduct research projects, disseminate ideas to the public, and engage with industry to ascertain and develop key

skills for graduates in a specific area of work (see our targeted industries). Our key objectives include:

-To contribute to the understanding of future skills in regional management

-To collaborate and engage with industry partners to build their skills and capacity for future at national and international levels

-To disseminate the cluster outcomes to relevant and of high quality audiences (top ranked journals/conferences)

### Inside this issue:

Who are we	1
CMMU and Our Cluster	2
Inside Story	2
Inside Story	3
Inside Story	4
Inside Story	5
Inside Story	6

### Special points of interest:

- Briefly highlight your point of interest here.
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## CMMU and our Cluster



Global skills include a broad range of topics related to work and skills. This involves, but not limited to, skills, performance, and impact—and illuminating innovations in all its facet with insight from a wide range of management fields including strategy, entrepreneurship, international and cultural studies, logistics, and design. We are also interested in STEM subject matter in relation to skill at the global level.

We will deliver impactful research aimed at increasing the innovation capabilities of private and public sector firms, through a multidisciplinary and collaborative approach with external stakeholders, combining excellence and relevance, and promoting CMMUT as an innovation hub for the future skills in the global context .

The GFSC will also foster CMMU's position as a management school for

future skills in the region. In so doing we will "lead and harness research-driven change to unlock the value and impact of innovation within Thailand, Southeast Asia, and worldwide".



## Future Skills and Artificial Intelligence

***"..already AI-powered machines are more adept than expert doctors at diagnosing some diseases from X-rays and MRIs."***

Over the next 10 to 15 years, the adoption of automation and artificial intelligence technologies will transform the workplace, as people increasingly interact with ever smarter machines. These technologies, and that human-machine interaction, will bring numerous benefits, in the form of higher economic growth, improved corporate performance, and new prosperity. Automation will replace

aging workers at a time when the working-age population in many countries is declining. It will help solve societal problems as well; already AI-powered machines are more adept than expert doctors at diagnosing some diseases from X-rays and MRIs.

A report from McKinsey Global Institute early this year suggests that automation and AI could give a boost to productivity

growth, which has waned in advanced countries over the past decade, and generate considerable value for companies across sectors, from agriculture and media to healthcare and pharmaceuticals. "transactions, among other uses.

## International Conference on Business Sustainability and Innovation



On 17-19 October 2018, the University of Sains Malaysia hosted the 3rd international conference on business sustainability and innovation in Penang .

The mission of the conference is to integrate sustainability and innovation and to draw on empirical and professional insights for more impactful solutions.

The event offers a unique opportunity for business leaders, researchers, academics and practitioners worldwide to collaborate, exchange ideas, and share their views and concerns on the pressing issues of sustainability and innovation.

Dr. Nattavud from the college of management attended this confer-

ence and presented his paper on design thinking and IB.

## Global Logistics in the Netherlands

Dr. Suthep Nimsai and Dr. Duangpon Arbhasil visited Roermond, the Netherlands to collect the data for their funded research project on Agri Food Cold Chain Truck Transport Management. As part of the research, they visited Wageningen University, Netherlands.

Research in logistics and transportation management show that the key common skills among transport management people should include (1) commercial awareness,

(2) numeracy, (3) good problem solving skills, (4) ability to think quickly, logically and analytically.

An appetite for learning new skills is also sought after, alongside project management and team working skills.

This Governmental-funded project will shed light on various issues in logistics and transportation, which is among the core areas of the college of management, Mahidol University.



## Sectoral skills for the future – Blueprint in the spotlight

On 15 November 2018, the EU organized a forum to share knowledge on future skills in the EU.

The forum discussed two broader themes: skills intelligence and the projects' expectations of future skills policy.

While job-specific skills are vital across the five sectors, the participants underlined the importance of key competences. These include basic and digital skills, a

mix of cognitive and socio-emotional skills such as problem solving, creativity, communication and collaboration, as well as 'learning to learn'. Furthermore, they include STEM subjects (science, technology, engineering and mathematics).

The regional level was identified as a crucial one for achieving change and scaling up the impact. A proper coordina-

tion of policies at different levels and a stronger link between education & training and the labour market were some of the day's policy messages.

The sectoral projects also highlighted the power of diverse alliances. The Blueprint's model of transformative cooperation led by industries has a great potential to help prepare the various sectors for the future of work. (source: EU)

**“Basic and digital skills, a mix of cognitive and socio-emotional skills such as problem solving, creativity, communication and collaboration”**

## Call for Papers: The 2019 Academy of Management

The Academy of Management (AOM) is the pinnacle of global management research and education.

The 2019 AOM meeting will be held on 9-13 August in Boston. This year's theme is "Understanding the Inclusive Organization."

Inclusive organizations are open systems of

opportunity in which all stakeholders have access to information, resources, and the capacity to fully contribute to their functioning. Driven by broad participation and equity, such systems align and make use of employees' individual and collective talents. However, as compared to organizational assimilation or cultural isomorphism, inclusive environ-

ments incorporate the cognitive, linguistic, ideological, economic, and other diversity of individuals. In effect, all individuals and groups are valued in inclusive organizations regardless of any group membership or status.

Details of the call for papers can be accessed at: <https://aom.org/annualmeeting/theme/>



*Connect with innovators, engage with experts, and be inspired by thinkers*

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**Call for Papers ASEAN Journal of Management & Innovation (AJMI)  
Volume 6 No. 1 (from January 1 - 31, 2019)**

The goal of the ASEAN Journal of Management & Innovation (AJMI) is to publish insightful, original and timely research that describes or potentially impacts management and/or innovation within the ASEAN context.

Topics that are either distinctly ASEAN-related, or are regional or international in scope but of relevance to ASEAN readers, are encouraged. AJMI is multi-disciplinary in scope and encourages interdisciplinary research. In addition to empirical research, AJMI accepts papers that initiate or redirect a line of inquiry as well as papers that provide new insights into previous work and/or the conventional wisdom. The AJMI uses a "double-blind peer review system" meaning that the authors

do not know who the reviewers are and the reviewers do not know who the authors are. The AJMI is in ACI (ASEAN Citation Index) and a TCI (Thailand Citation Index) Tier 1 indexed journal.

\*\*Submission Deadline January 31, 2019. AJMI is inviting papers for Vol. 6 No. 1 which is scheduled to be published in June, 2019. For paper submission, go to register as the 'Author' on this website and make a new submission. AJMI welcomes submissions in all topics related to management, as well as topics related to innovation regardless of discipline or subject area but all articles must have an ASEAN Focus.

Manuscripts that are simply literature reviews are generally

discouraged. AJMI expects that papers accepted for publication have not been published or presented elsewhere prior to publication in AJMI. Book Review article is also welcome.

A/Prof. Pimpa, the secretary of the cluster is the member of the editorial board of this journal. Please feel free to contact him if you are interested in submitting your work to the journal.

