ASEAN EdTech
Consortium

Future Outlook of Upskilling & Life-Long Learning

20 SEPT 2023
ACCORD MEETING ROOM, HILTON KL

Welcome to The ASEAN EdTech Consortium (2023)

The ASEAN EdTech Consortium (organised by CourseNetworking) is a closed, by invitation only event aimed at bringing together leaders, educators, corporate professionals who are C-Level & Heads of Departments from regional organisations to foster collaboration, exchange ideas, & drive meaningful progress in addressing the growing importance of upskilling, lifelong learning & adoption of learning technologies in today's rapidly changing world.

About CourseNetworking (CN)

CourseNetworking (CN) was developed based on the concept of course "networking," as opposed to the typical course "management" systems. Thus, a new social Learning Management System (LMS) was born based on the notion of lifelong access to LMS content, & deep integration personal Electronic Portfolio (ePortfolio).

In 2011, the idea & business model of CN were discussed with Indiana University's leadership. CourseNetworking LLC was co-founded & commercialized by Indiana University & Dr. Ali Jafari. The unique business model planned to offer lifelong, free ePortfolio accounts to individuals, worldwide while monetizing through low-cost institutional licensing & optional individual premium accounts.

With over 2 million registered users worldwide across 70 countries, we are committed to serving our growing user base.

At CN, we take pride in having an enthusiastic global team that works tirelessly to maximize opportunities for our established & potential clients. CN is headquartered in Indianapolis, IN USA, & has offices in Kuala Lumpur, Malaysia, & Guangzhou, China.

Our Asia Pacific headquarters, located in Kuala Lumpur, focuses on business development, training & implementation in the region. Our team in Guangzhou, China, works hand in hand with the U.S. & IUPUI CyberLab team to maintain & develop CN's technology backbone as they focus on continuous software innovation & development of the CN platform.

The CourseNetworking (CN) Consortium

The CN Consortium is a group of institutions & subject matter experts assembled by CourseNetworking, LLC in order to accomplish several shared missions: Continue to review, & refine CN products: CN Post, LMS, & ePortfolio into solutions that meet the needs of modern students, & share successful use cases studies among ed-tech stakeholders to spread knowledge on best practices in teaching, learning, & ed-tech implementation across a number of sectors.

Every year, CN Consortium members will come together to share knowledge on best practices & insights as well as discuss new technology trends on teaching & learning. The CN Consortium is a worldwide consortium where only members, consisting of CN clients & partners, are invited to attend.

Programme

(For CN Consortium Members Only)

TIME	AGENDA
9:45 AM	**Welcoming CourseNetworking Asia Pacific (CNAP) Clients**
10:00 AM	**Opening Speech on 1st CNAP Consortium** **Dr. Ali Jafari (Professor of Computer & Information Technology, Purdue University ; Founder, CN USA)** **Ms. Yong Men Dee (Founder & Director, CourseNetworking Asia Pacific)**
10:15 AM	**Case Studies of Worldwide CN Clients, Pedagogical View of CN Courses & ePortfolio** **Dr. Zhao Meng Yuan (Assoc. Director of Research & Development, IUPUI CyberLab)** **Ms. Jue Wang (Assoc. Director of Business & Entrepreneurship, IUPUI CyberLab)**
11:15 AM	**Science of Learning Design – Delivering Learning versus Delivering Content** **Building Blocks Behind The Science of Learning & Engagement** **Dr. Sanath Sukumaran (Director, Agile Consultancy)**
11:45 AM	**Workshop: Discussion on Technology, Content Development, Functionality of The CN** **Consortium Members**

Programme

(For CN Consortium Members & All Invited Guests)

TIME	AGENDA
1:00 PM	**Lunch & Welcome Invited Guests**
2:00 PM	**Launch of ASEAN EdTech Consortium** **YBhg. Dato' Seri Ir. Dr. Zaini Bin Ujang (Secretary-General, MOHR)** **Dr. Ali Jafari (Professor of Computer & Information Technology, Purdue University ; Founder, CN USA)**
2:30 PM	**Technology Today, Technology Tomorrow: Might Learning Evolutions Lead to Learning Revolutions?** **Dr. Curtis J. Bonk (Professor, School of Education, Adjunct, School of Informatics, Indiana University)**
3:45 PM	**Tea Break**
4:00 PM	**Leveraging AI in Technology for Teaching & Learning** **Dr. Ali Jafari (Professor of Computer & Information Technology, Purdue University ; Founder, CN USA)**
4:30 PM	**Adoption of EdTech in Open Distance Learning at UCSI** **Dr. Mabel Tan Hwee Joo (President & CEO of UCSI College)**
5:00 PM	**Dialogue: Bridging Corporate, Education, & Government in Upskilling & Life-long Learning** **Moderator:** Mr. Raj Kumar Paramanathan (Managing Partner, CnetG Asia) **Panel** 1) YBhg. Dato' Seri Ir. Dr. Zaini Bin Ujang (Secretary-General, MOHR) 2) Prof. Goi Bok Min (Vice President, UTAR) 3) Mr. James Thang Joo Ming (Chief Information Officer, UCSI) 4) Ms. Michelle Ann Iking (Chief People Optimiser, Clarion Quest Consulting)
6:00 PM	**Closing Speech** **Ms. Yong Men Dee (Founder & Director, CourseNetworking Asia Pacific)**

Guest of Honour & Panelist

YBhg. Dato' Seri Ir. Dr. Zaini Bin Ujang
Secretary-General, Ministry of Human Resources (MOHR)

Dato' Seri Zaini is an academic administrator, environmental engineer & scientist who attempts to blend knowledge, skills, experience & innovation in a harmonious manner.

He served as Secretary-General in the Ministry of Energy, Green Technology & Water for two years. Prior to this, he was Chairman of the Malaysia Higher Education Blueprint 2015 – 2025 taskforce during his tenure as Secretary-General of the Ministry of Higher Education.

Dato' Seri Zaini is also a registered Professional Engineer (Malaysia), Chartered Engineer (UK), Chartered Scientist (UK), & Chartered Water & Environmental Manager (UK). He is a Research Associate at MIT at Imperial College London, Tsukuba & Lund Japan & Research Associate at MIT.

Dato' Seri Zaini was Vice-Chancellor of UTM (2008 – 2013) & was also the first recipient of the prestigious Merdeka Award for Outstanding Scholastic Achievement in 2009.

He's also an avid writer who has published 36 books & over 250 scientific papers on environmental engineering, water sustainability, higher education & learning innovation.

Founder of CN USA & Speaker

Dr. Ali Jafari
Professor of Computer & Information Technology, Purdue University

Dr. Ali is well known for his research & entrepreneurship in the area of Information Technology (IT), more specifically, on development of a series of Learning Management System(s) (LMS). He is also the Director of the CyberLab at Indiana University-Purdue University Indianapolis (IUPUI).

He continues to bring innovation & new perspectives to the smart learning environment industry to make teaching & learning easier & more powerful. Since completing his post-graduate study, he has envisioned, created & commercialized four major software systems, which are competing among the half a dozen nationally known LMS products such as Blackboard, Moodle & Desire2Learn.

Dr. Ali's projects included Indiana University's (1999) Oncourse (now Sakai), ANGEL Learning Management System (2000), acquired by Blackboard in May 2009, Epsilen Environment, & CourseNetworking, LLC (2011).

Meet The Speakers

Virtual
Dr. Curtis J. Bonk
Professor, School of Education,
Adjunct, School of Informatics,
Indiana University

A former software entrepreneur, certified public accountant, corporate controller, & educational psychologist, Curtis presently is an educational technologist, award-winning writer, highly published researcher, statewide & national awardee in innovative teaching with technology, & internationally acclaimed presenter. In 2020, he was awarded the IU President's Award for Excellence in Teaching & Learning Technology — & in 2021, received the David H. Jonassen Excellence in Research Award.

In April 2022, the American Educational Research Association named him a 2022 AERA Fellow for his exceptional contributions to, & excellence in, education research & the following week Curt was honoured with the International Engagement award from the IU School of Education. Most recently, he & his podcast team at Silver Lining for Learning (SLL) were named the 2022 recipients of the Distinguished Development Award from the Association for Educational Communications & Technology (AECT) & Educational Technology Research & Development (ETR&D). The SLL team also received an Outstanding Digital Learning Artifact Award at AECT in October 2022.

Meet The Speakers (Cont.)

Assoc. Prof. Dr. Mabel Tan Hwee Joo
President & CEO, UCSI College

Dr. Mabel is passionate about teaching & learning & strives to improve overall quality in higher education.

She has been involved in the private higher education industry for more than 30 years, 22 of which has been with UCSI University where the last position she held was the Director of the Centre for Pre-U Studies. She was appointed President & CEO of UCSI College in January 2016, where under her leadership, the college was awarded 5-stars in the MyQuest 2018/2019 rating exercise.

In September 2021, Dr. Mabel was appointed Vice Chair of the Regional Centre of Expertise Greater Kuala Lumpur, recognized by the United Nations University (UNU), Japan, which allows UCSI to continue to speak out & champion Education for Sustainable Development.

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Meet The Speakers (Cont.)

Dr. Sanath Sukumaran
Director, Agile Consultancy

Dr. Sanath has over 22 years of experience in providing training, consulting, coaching, & advisory services for a broad segment of industries.

His areas of expertise are knowledge management, agile transformation, learning & development, & human empowerment. His passion is assisting individuals & teams in achieving agile ways of working, focusing on team empowerment as the basis for productivity improvement. Due to his ability to connect, make ideas palatable, & positively influence stakeholders, he is a sought-after speaker at global conferences & other events

After receiving a PhD in Knowledge Management, Dr. Sanath established Agile Management Consultancy to partner with Knoco, a knowledge management pioneer. Since 2016, Agile Management Consultancy has been Knoco's sole representative for Malaysia & Singapore. He has undertaken numerous knowledge management consultancy projects in the public & private sectors.

As an agile coach & a certified agile practitioner, Dr. Sanath has developed boutique training & coaching modules for more than 250 organizations across a broad spectrum of industries, including three Fortune 500 companies.

Meet The Panelists

Moderator
Mr. Raj Kumar Paramanathan
Managing Partner, CnetG Asia & Kestria

Raj is the Founding Partner of CnetG Asia, an executive search & leadership development firm. Prior to founding CnetG in 2001, Raj worked in projects management in Siemens Power Generation Asia Pacific, where he built extensive experience in general management, project management, procurement & vendor development, & commercial.

Over the last 22 years, he has recruited for global privately-owned/family-owned local & multinational companies in energy, engineering & construction, manufacturing, industrial & aviation. In energy, engineering & construction, his clients range from local to FORTUNE 500 companies for whom he has recruited top senior executives to help steer the companies to greater heights.

Raj expounds the virtues of specific leadership traits based on the context of the hiring, the phase of the business &, its culture & environment. He has advised clients on blind spots & alternative approaches to difficult hiring.

Meet The Panelists (Cont.)

Dr. Prof. Goi Bok Min
Vice President,
Universiti Tunku Abdul Rahman (UTAR)

Prof. Goi received his B.Eng degree from University Malaya (UM) in 1998, & the M.Eng.Sc & PhD degrees from Multimedia University (MMU), Malaysia in 2002 & 2006, respectively. He is now the Vice President (Internationalisation & Academic Development) & a senior professor in the Lee Kong Chian Faculty of Engineering & Science, Universiti Tunku Abdul Rahman (UTAR), Malaysia.

Prof. Goi was also the General Chair for ProvSec 2010 & CANS 2010, Honored Chair for ISPEC 2019, Programme Chair for IEEE-STUDENT 2012, Cryptology 2014-2016, ICDSP 2019-2022 & the TPC members for many crypto/security conferences. He was elected as Fellow of the ASEAN Academy of Engineering & Technology (AAET) & Academy of Science Malaysia Fellow in 2015 & 2018 respectively.

Prof Goi is the recipient of the Malaysia TORAY Science Foundation (MTSF)'s Year 2022 Science & Technology Award. His research interests include cryptology, information security & biometrics, digital watermarking & embedded systems design. He is also a senior member of the IEEE & corporate member of the Institution of Engineers, Malaysia (IEM).

Meet The Panelists (Cont.)

Mr. James Thang Joo Ming
Chief Information Officer,
UCSI Group Holdings

James is a highly accomplished professional with an impressive 26-year track record in software development, digital transformation, IT project management, & people management. Throughout his career, he has received several accolades for his outstanding contributions in the field of technology & is currently nominated for the Pikom CIO of The Year 2023 award.

Currently serving as the Group Chief Information Officer (CIO) at UCSI Group Holdings, he is responsible for leading the Digital Transformation initiative across the entire UCSI Group & its subsidiaries. One of his notable achievements includes spearheading the successful implementation of UCSIPAY which not only supports the Sustainable Development Goals (SDGs), but also optimizes business processes & approval workflows through the automation of over 40 in-house applications.

Recognizing the significance of future digital landscapes, James actively develops sustainable digital roadmaps for UCSI, with a focus on hybrid workspaces & cloud initiatives. He collaborates with the Senior Management Team to explore cloud solutions such as Software-as-a-Service (SaaS), Platform-as-a-Service (PaaS), & Infrastructure-as-a-Service (IaaS).

Meet The Panelists (Cont.)

Ms. Michelle Ann Iking
Chief People Optimiser, Clarion Quest Consulting

Michelle is a talent & leadership development professional with ~20 years of senior corporate management experience across the property development, HR Tech, financial services, & hospitality & travel industries.

She has held C-suite head of HR roles with multi-level stakeholder management capabilities (from Board Directors to entry-level interns) & regularly speaks on topics linking HR & Learning & Development initiatives to the language of business & organisational ROI.

Michelle has led organizational learning culture initiatives which increased average employee learning metrics by ~400%, & co-created leadership programs yielding more than RM33 million of business value.

She is a certified leadership program facilitator, who has delivered programs regionally for a financial MNC, & taught Authentic Leadership & Coaching to 200 youth changemakers of the Obama Foundation Leaders in the Asia Pacific.

Michelle is also a HRD Corp Trainer & has worked with various MNCs & startups such as Citi, Sime Darby Properties, SelfDrvn, & Tune Hotels as Head of Talent & Chief People Officer.

Meet The CourseNetworking Team

Ms. Yong Mien Dee
**Founder & Director,
CourseNetworking Asia Pacific (CNAP)**

After completing her Bachelors in Finance &
Masters in Management Information Systems at Indiana
University, Mien Dee remained in the States where she started her
career in venture capital & went on to consulting under PWC USA
before returning to Malaysia to do her national service with PEMANDU.
She then started her entrepreneurial journey where she founded
3 companies in edtech/ecommerce/retail, after which, she returned
to investments with Global Kiara Investments where she is now the
managing director & a board member.

Passionate about education & technology, she started
CourseNetworking Asia Pacific (CNAP) in April 2014 where she focused
on growing the Asia business. After an initial few years of wavering
the ups & downs, CNAP now has 260,000 active users & is running a
profitable business.

Currently, CNAP is being used in various universities, colleges,
teacher training institutes, & corporations in the ASEAN region.

Meet The CourseNetworking Team (Cont.)

Ms. Savitha
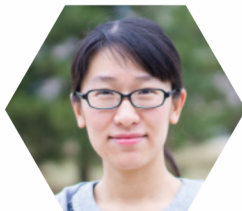### Client Experience Manager, CourseNetworking Asia Pacific (CNAP)

Savitha has held various positions in the education industry for more than 10 years. She earned her Bachelor's degree in Computing & Information Systems from Lincoln University & a Postgraduate Diploma in Technology Management from APIIT. Prior to joining CourseNetworking Asia Pacific (CNAP) 4 years ago, she served as a Lecturer & Program Manager at Asia Metropolitan University (AMU).

Her current role at CNAP focuses on optimizing every customer interaction for maximum engagement, efficiency, & effectiveness, where she is driven by her passion for leveraging technology for human benefit.

Meet The CourseNetworking Team (Cont.)

Dr. Zhao Meng Yuan
Associate Director of Research & Development, Indiana University–Purdue University Indianapolis CyberLab (IUPUI)

Also going by the name Alice, Dr. Zhao is the Associate Director of R&D at the CyberLab.

She obtained her Master's Degree in Instructional Systems Technology from Indiana University Bloomington & a Bachelor's Degree in Literature & Language Education from Beijing Normal University. Currently, she is pursuing her doctoral degree in Instructional Systems Technology with a focus on social learning & technology.

In the current CourseNetworking (CN) project, Dr. Zhao is actively involved in the design & development of innovative teaching & learning features. She also provides training & pedagogical support to end-users. Besides CN, Dr. Zhao has diverse experience in teaching K-12 courses, conducting educational research & evaluation, designing curriculum & courses, & producing instructional content.

Meet The CourseNetworking Team (Cont.)

Ms. Jue Wang
Associate Director of Business & Entrepreneurship, Indiana University–Purdue University Indianapolis (IUPUI)

Jue Wang is the Associate Director of Business & Entrepreneurship at the CyberLab.

She is an IU graduate with a BS in Mathematics & a BS in Economics. She assists the Director of the CyberLab with all entrepreneurial aspects of the CyberLab projects, more specifically:

1) Funding proposal development to support current & new research projects at the CyberLab,

2) Translation of CyberLab research deliverables into production by assisting in the process of technology transfer & commercialization, &

3) Providing support to maintain success of the rollout of CyberLab projects.

Aside from her career, she enjoys hanging out with friends & family, attending concerts, photography, & traveling.

Meet The CourseNetworking Team (Cont.)

Zhifan (Alvan) Luo
Lead Software Engineer, Managing Director of the China Office

Alvan has 10 years of experience in software development.

As a developer, he maintains an unwavering curiosity for emerging development techniques, consistently pondering ways to seamlessly merge technology & products to enhance the user experience. Currently, he collaborates with a team of highly skilled professionals on the CourseNetworking project, dedicated to crafting a transformative platform that promises to revolutionize the way people learn.

Alvan has worked with CN for more than half a decade & has been instrumental in much of the CN functionality. In his personal time, he enjoys reading & cycling.

CN's Worldwide Clients

INDIANA UNIVERSITY

London Business School

NYU

PURDUE UNIVERSITY · Polytechnic High School

UNIVERSITY OF WISCONSIN
EXCELLENCE
EAU CLAIRE

UNIVERSITY of RWANDA

UNIVERSITY OF WISCONSIN
PLATTEVILLE

SaintXavier
UNIVERSITY

LakeForest
Graduate School of Management

UCSI®
College

UCSI®
University

BERJAYA
UNIVERSITY COLLEGE

UTAR
UNIVERSITI TUNKU ABDUL RAHMAN

ATI
COLLEGE
STRIVE FOR EXCELLENCE
KPL/PLN.0040 CO NO:415455-K

UNITAR
INTERNATIONAL
UNIVERSITY

CN's Worldwide Clients & Partners

Consortium Participants

& more