

3rd ILO-Korea TVET Forum

7 - 8 December 2023
Conrad Bangkok



KOREATECH
KOREAN UNIVERSITY OF TECHNOLOGY & EDUCATION



International
Labour
Organization



ILO/Korea
Partnership
Programme

PROGRAM BOOK



3rd ILO-Korea TVET Forum

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3rd ILO-Korea TVET Forum

Skills development for an inclusive future
for Asia and the Pacific region

Overview

Title	3rd ILO-Korea TVET Forum
Subject	Skills development for an inclusive future for Asia and the Pacific region
Date	7 - 8 December 2023
Venue	Conrad Bangkok (Day 1: Ballroom II&III / Day 2: Ballroom III)
Program	· Opening Session · Technical Sessions 1-4 · Special Sessions 1-5 · Reflection and Concluding Remarks
Host	   



Program Day 1 (Dec. 7th)

Time	Program
08:30-09:00	Registration
Opening Session	
09:00-09:40	Opening Address Dae Hwan Chen , Director, Development Cooperation Division, Ministry of Employment and Labor, Republic of Korea
	Welcoming Remarks Panudda Boonpala , Deputy Regional Director, Asia and the Pacific, ILO Kil Sang Yoo , President, KOREATECH
	Opening Remarks Ministry of Labour, Thailand
	Overview and Objectives of the Forum Akiko Sakamoto , Regional Skills and Employability Specialist, ILO
09:40-10:00	Keynote Speech Srinivas B Reddy , Chief, Skills and Employability Branch, ILO
10:00-10:30	GROUP PHOTO & COFFEE BREAK
[Technical Session 1] Digital Transformation	
10:30-12:00	[Moderator] Gabriel Bordado , Skills and Employability Specialist, ILO
	Presentations on global and regional trends and issues Moonsu Lee , Professor(Dean), KOREATECH(Online Life-long Education Institutes) Paryono Paryono , Deputy Director for Professional Affairs, SEAMEO VOCTECH
	Panel Discussion followed by Q&A Panelists - Sak Teang , Director of Standard and Curriculum, Ministry of Labour and Vocational Training (Cambodia) - Mack Moey , Director of Corporate Learning Centre, Singapore National Employers Federation (Singapore) - Kieu Nguyet Ngoc , Senior Specialist, Department for Policy and Legal Affairs, Viet Nam General Confederation of Labour (Viet Nam) - Hye Kyung Jung , Professor, KOREATECH
[Special Session 1]	
12:00-12:15	Live demonstration of state-of-the-art VR innovations by KOREATECH
12:15-13:15	LUNCH



Program Day 1 (Dec. 7th)



Time	Program
[Special Session 2] Priority areas of work by development partners	
13:15-13:45	[Moderator] Srinivas B Reddy , Chief, Skills and Employability Branch, ILO
	Panel Discussion followed by Q&A Panelists - Fook Yen Chong , Senior Social Sector Specialist (skill development), ADB - Hironichi Katayama , Programme Specialist, Section of Youth, Literacy and Skills Development, UNESCO - Siriporn Parvikam , Component Manager, RECOTVET GIZ - Soorin Yoon , Head of Center, Korea Research Institute for Vocational Education and Training
[Technical Session 2] Lifelong Learning	
13:45-15:15	[Moderator] Ji Won Park , Professor, KOREATECH
	Presentations on global and regional trends and issues Johnny Sung , Professor / academic researcher, University of Oxford Dhanya M B , Fellow (Faculty), VV Giri National Labour Institute under the Ministry of Labour & Employment, Government of India
	Panel Discussion followed by Q&A Panelists - Audrey Tay , Deputy Director, Skills Intelligence and Planning Division, SkillsFuture, Ministry of Education (Singapore) - David B. Bungallon , Executive Director, National Institute, Technical Education and Skills Development Authority (Philippines) - Datuk Wira Shahul , Chief Executive, Human Resource Development Cooperation (Malaysia) - Bun Than , Chair-SSC (Manufacturing), Cambodian Federation of Employers and Business Associations (Cambodia)
15:15-15:35	COFFEE BREAK
[Special Session 3] New ILO Labour Standards on Quality Apprenticeship	
15:35-17:30	[Moderator] Akiko Sakamoto , Regional Skills and Employability Specialist, ILO
	Presentations Sinchul Jang , Professor, KOREATECH Patrizia Hasler , Skills and Lifelong Learning Specialist, ILO Patrick Daru , Team Lead on Skills Delivery, Skills and Employability Branch, ILO
	Discussion: roll out of the new recommendation on quality apprenticeship R208 in Asia and the Pacific
	Commentary Patrick Daru , Skills and Lifelong Learning Specialist, ILO



Program Day 2 (Dec. 8th)

Time	Program
08:30-09:00	Registration
[Special Session 4] Current and emerging ILO programmes and initiatives	
	[Moderator] Woocheol Kim , Professor, KOREATECH
09:00-10:00	Presentations Jordi Prat Tuca , Regional Technical and Programme Coordinator, Skills for Prosperity Programme -Southeast Asia, ILO Darjusch Tafreschi , RECOTVET, GIZ (tbc) and Souleima El Achkar , Technical Lead, ILO Gizem Karsli , Technical Officer, ILO
10:00-10:20	COFFEE BREAK
[Technical Session 3] Green Transition	
	[Moderator] Jordi Prat Tuca , Regional Technical and Programme Coordinator, ILO
	Presentations on global and regional trends and issues Fook Yen Chong , Senior Social Sector Specialist (skill development), ADB Soorin Yoon , Head of Center, Korea Research Institute for Vocational Education and Training
10:20-12:00	Group Discussion "world cafes" · Presentations at 'café' - Wardani Sugiyanto , Director, Vocational High Schools, Ministry of Education, Culture, Research and Technology (Indonesia) - Rowella V. Grande , Director, Department of Labour and Employment (Philippines) - Noppanat Kongjitngam , Skills Development Technical Officer, Manufacturing Automation and Robotics Academy - Government (Malaysia) · Reporting at Plenary · Reflections/Comments by: - Thavee Techateeravat , President, Thai Trade Union Congress (Thailand) - Encik Mohd Farid Shah Mohd Basir , Vice President, Malaysian Employers Federation (Malaysia)
12:00-13:00	LUNCH



Program Day 2 (Dec. 8th)



Time	Program
[Technical Session 4] Equality and Inclusion	
	[Moderator] Madyah Rahmi Lukri , Senior Officer, Labour and Civil Service Division ASEAN Secretariat
	Presentations on global and regional trends and issues Rabiul Islam Rabi , Consultant, ADB Tetty Ariyanto , Standard and Certification Expert / Former Commissioner, BNSP, Indonesia Nidhi Gautam , Independent Consultant & Public Policy and Business Sustainability Expert
13:00-14:35	Panel Discussion followed by Q&A Panelists - Ministry of Manpower (Indonesia) - Antonio L. Sayo , Vice President, Employers Confederation of the Philippines (Philippines) - May Sopheaktra , Vice Secondary General, Cambodian Confederations of Unions (Cambodia) - Jin Gu Lee , Professor, Dean of Institute, KOREATECH
14:35-14:50	COFFEE BREAK
[Special Session 5]	
	TVET Institutions from ASEAN-10 share flagship initiatives responding to current impacts [Moderator] ILO Speakers: - Sros Nhek , Instructor of the Faculty of Electronic Engineering, National Polytechnic Institute of Cambodia (Cambodia) - Benito G. Reyes , Administrator of Jacobo Z. Gonzales Memorial School of Arts and Trades (Philippines) - Tran Quy Dan , Long Bien Vocational College (Viet Nam) - Muhammad Yasir , Head, Samarinda Vocational Training Center (Indonesia) - Nithiphatr Sritunya , Director of Digital Skill Development Academy (Thailand)
14:50-15:40	
Reflection and Concluding Remarks	
	Reflections Jose Roland Moya , Advisor and Focal Point on TVET and Skills, ASEAN Confederation of Employers Dominador Tuvera , Coordinator, ASEAN Trade Union Council
15:40-16:30	Conclusions Srinivas B Reddy , Chief, Skills and Employability Branch, ILO
	Concluding Remark Nam Min Cho , Professor(D.Lit.) / Dean of External Affairs, KOREATECH Oktavianto Pasaribu , Deputy Director, DWT/CO-Bangkok, ILO Hochul Shin , Chief Technical Advisor, ILO/Korea Partnership Programm

3rd ILO-Korea TVET Forum

Skills development for an inclusive future
for Asia and the Pacific region

DAY 1 (Dec. 7th)

Opening Session

- Opening Address
- Welcoming Remarks
- Overview and Objectives of the Forum
- Keynote Speech

[Technical Session 1] Digital Transformation

- Presentations on global and regional trends and issues
- Panel Discussion followed by Q&A

[Special Session 1]

- Live demonstration of state-of-the-art VR innovations by KOREATECH

[Special Session 2] Priority areas of support by development partners

- Presentations on global and regional trends and issues
- Panel Discussion followed by Q&A

[Technical Session 2] Lifelong Learning

- Presentations on global and regional trends and issues
- Panel Discussion followed by Q&A

[Special Session 3] New ILO Labour Standards on Quality Apprenticeship

- Presentations
- Discussion
 - roll out of the new recommendation on quality apprenticeship R208 in Asia and the Pacific
- Commentary



Opening Address

Speaker



Dae Hwan Chen

Director
Ministry of Employment and Labor, Republic of Korea

Director, International Cooperation Bureau, Development Cooperation Division, Ministry of Employment and Labor (MOEL) KOREA

Dae-Hwan CHEN is a Director, International Cooperation Bureau, Development Cooperation Division, Ministry of Employment and Labor in Korea

He has also served as Director of Asset Management Team, Cheung-Ju Job Center



Welcoming Remarks

Speaker



Panudda Boonpala

Deputy Regional Director
ILO

Ms Panudda Boonpala is appointed Deputy Regional Director of the ILO Regional Office for Asia and the Pacific, with effect from 1 January 2018. Prior to that, Ms Boonpala has held the position of Director of the ILO Decent Work Team for South Asia and Country Office for India. Ms Boonpala has been with the ILO since 1995, serving the ILO in Geneva, Bangkok, Dhaka and New Delhi. Her professional experience covers several areas in the World of Work, working with Government, employers' organizations and trade unions, on issues such as social protection, fundamental principles and rights at work, labour market governance, labour migration, informal economy workers, youth employment and skills training. Ms Boonpala holds an MA in Labour Administration and Management from the Thammasat University, Bangkok, Thailand.

Welcoming Remarks

Speaker



Kil Sang Yoo

President
KOREATECH

In 1980, He was an government official at the Economic Planning Board (currently the Ministry of Strategy and Finance), and obtained a master's degree and a PhD in economics from the University of Hawaii in the United States, before moving to the Korea Labor Institute.

After serving as the vice president at the Korea Labor Institute, he was appointed as a professor at the KOREATECH Graduate school of Techno HRD.

While working as a professor at KOREATECH, he served as the chairman of the Employment Insurance Evaluation Committee, a member of the presidential National Economic Advisory Council, Employment Policy Deliberative Council, and the 4th President of the Korea Employment Information Service, a public institution under the Ministry of Employment and Labor.

He is esteemed for his significant contributions in shaping the research and policy design of Korea's employment insurance system. Presently, he holds a distinguished position as a member of the Presidential Committee on Ageing Society and Population Policy, along with serving as an adviser to the government on matters pertaining to employment and labor policy.

As of June 1, 2023, he was appointed as the 10th President of KOREATECH.

Overview and Objectives

Speaker



Akiko Sakamoto

Senior Skills and Employability Specialist
ILO

Akiko Sakamoto is a Senior Skills and Employability Specialist at the International Labour Organization (ILO) for Southeast Asia and the Pacific. She has been working in the field of skills development and technical vocational education and training (TVET) for nearly 20 years, working at the ILO Headquarters in Geneva and its field offices in New Delhi, Bangkok, and Manila.

She was also Deputy Director for the ILO Country Office in the Philippines. She has undertaken policy advisory, project formulation, project implementation work and research, covering a wide range of skills-related issues



Keynote Speech

Speaker



Srinivas B Reddy

Chief, Skills and Employability Branch
ILO

Srinivas B Reddy is Chief of Skills and Employability Branch at ILO Geneva since January 2018. He joined the ILO in the year 2000. Prior to taking up this position at ILO Headquarters, he was Country Director of the ILO Office in Bangladesh during 2013 to 2017. Mr Reddy has previously been a senior advisor on Technical and Vocational Education and Training and Skills Development Specialist and has worked in ILO field offices in India, Indonesia and Bangladesh. Mr Reddy's professional career in Industrial relations, skills development and general management has spanned over 30 years. During his career he has specialized in promoting tripartism and social dialogue with particular interests in skills development and global supply chains.



Technical Session 1

Moderator



Gabriel Bordado

Skills and Employability Specialist
Decent Work Team for South Asia, ILO

As the Skills and Employability Specialist for the South Asian region, he plays a pivotal role in advancing skills development and lifelong learning across the sub-region. He provides strategic policy advisory services to governments, employers' and workers' organizations, supporting them to integrate skills development into broader employment promotion strategies, in line with ILO standards and tripartite guidance.

He leads the design and development of project proposals on skills-related initiatives in the sub-region, with an emphasis on green and youth employment. He also supervises regional research and the subsequent development of policy services and tools to strengthen the quality of education and training interventions for disadvantaged groups, including informal workers, persons with disabilities, women, youth, and migrant workers.

He brings over 30 years of experience in technical and management roles in the skills development sector, including as Executive Director of the Technical Education and Skills Development Authority (TESDA) in the Philippines. In this role, he successfully led and managed TESDA's flagship program on Competency Assessment and Certification for skilled workers.

He also holds a master's degree in development management from the Asian Institute of Management, Philippines.



Technical Session 1

Speaker



Moon Su Lee

Professor(Dean)
KOREATECH(Online Life-long Education Institutes)

Dr. Moon Su Lee is the dean of Online Life-long Education Institutes(OLEI) at Korea University of Technology and Education(KOREATECH) and is responsible for . He earned his M.S. and Ph.D. from Texas A&M university in U.S. majoring Industrial Systems Engineering at 2001, 2005 respectively, and Bachelor of Science degree in Industrial Engineering from Hanyang University in Korea. Dr. Lee is a professor of Industrial Management School at KOREATECH for 18 years. Prior to joining KOREATECH, he was a senior engineer at Samsung electronics corp. and was responsible for designing production layouts of semiconductor manufacturing. Dr. Lee specializes in the application of operations research techniques to the design and analysis of manufacturing systems. Current research emphasizes the development of analytical and simulation tools for the evaluation of semiconductor manufacturing and packaging systems. He teaches courses in production systems and quality management.



Technical Session 1

Speaker



Paryono Paryono

Deputy Director for Professional Affairs and the Research
Manager and Specialist
SEAMEO VOTTECH

Mr. Paryono has been working in the area of education, especially in TVET for more than 30 years. Currently, he is the Deputy Director for Professional Affairs and the Research Manager and Specialist at the Regional Centre for Vocational and Technical Education and Training under the Southeast Asian Ministers of Education Organization (SEAMEO VOTTECH) in Brunei Darussalam. His research and publications focus on TVET and skills development, innovative teaching-learning, qualification frameworks, occupational standards, quality assurance, ICT and digitalisation in education, skills development, and preparing TVET for industry requirements.



Special Session 2

Moderator



Srinivas B Reddy

Chief, Skills and Employability Branch
ILO

Srinivas B Reddy is Chief of Skills and Employability Branch at ILO Geneva since January 2018. He joined the ILO in the year 2000. Prior to taking up this position at ILO Headquarters, he was Country Director of the ILO Office in Bangladesh during 2013 to 2017. Mr Reddy has previously been a senior advisor on Technical and Vocational Education and Training and Skills Development Specialist and has worked in ILO field offices in India, Indonesia and Bangladesh. Mr Reddy's professional career in Industrial relations, skills development and general management has spanned over 30 years. During his career he has specialized in promoting tripartism and social dialogue with particular interests in skills development and global supply chains.



Technical Session 2

Moderator



Ji Won Park

Professor
KOREATECH

Ji Won Park (Ph.D.) is an assistant professor in the Department of Human Resource Development and the Graduate School of HRD, Korea University of Technology and Education (KOREATECH). Now she serves as a dean of the department of Human Resource Development. Prior to working at KOREATECH, she worked as a HRD practitioner and an analyst at the Hanwha Group HRD Center in South Korea. She holds a master's degree in Corporate Education at Korea University in Seoul, South Korea and a Ph.D. in the Workforce Education and Development program, Department of Learning and Performance Systems, at The Pennsylvania State University, the United States. Her career has focused on workplace learning, employee engagement, leadership development of managers and women, and TVET. She has published more than 40 research articles including SSCI and SCOPUS indexed papers entitled, "The relationship between work engagement and work-life balance in organizations: A review of the empirical research" and "Structural relationships among transformational leadership, affective organizational commitment, and job performance: The mediating role of employee engagement." She can be reached at jwpark5252@koreatech.ac.kr.



Technical Session 2

Speaker



Johnny Sung

Professor / Academic Researcher
University of Oxford

Prof. Johnny Sung is known internationally as an academic researcher who specialises in three broad areas of skills (applied policy) research:

- (i) National systems of workforce development with special reference to lifelong learning, skills development and future of work;
- (ii) Skills utilisation and skills measures; and
- (iii) High performance working which links business strategies to work systems, skills utilisation, innovation and good jobs.



Technical Session 2

Speaker



Dhanya M B

Fellow (Faculty)
VV Giri National Labour Institute under the Ministry of Labour & Employment, Government of India

Dr Dhanya MB is an economist working as Fellow (Faculty) at VV Giri National Labour Institute under the Ministry of Labour & Employment, Government of India. She has nearly two decades of research experience in the domain of labour market studies and has done her PhD in Economics on the subject of Self-Employment and Rural Women Empowerment. She is the Coordinator of the Centre for Labour Market Studies and Integrated Labour History Research Programme, two of the major research centres of the V.V. Giri National Labour Institute. Ministry of Labour & Employment, Government of India deputed Dr Dhanya to look after the work of India's G20 Presidency 2022-23 in addition to VVGNI's existing work from August 2022.

Currently, she is working on a few research projects on a) 'Gig and Platform Workers: Vision 2047', b) BRICS Research Networks Research on 'e-Formality Practices in BRICS Countries', and c) ILO's paper on Growing Skill Responses in the Changing World of Work: Special Reference to South Asia.



Special Session 3

Moderator



Akiko Sakamoto

Senior Skills and Employability Specialist
ILO

Akiko Sakamoto is a Senior Skills and Employability Specialist at the International Labour Organization (ILO) for Southeast Asia and the Pacific. She has been working in the field of skills development and technical vocational education and training (TVET) for nearly 20 years, working at the ILO Headquarters in Geneva and its field offices in New Delhi, Bangkok, and Manila.

She was also Deputy Director for the ILO Country Office in the Philippines. She has undertaken policy advisory, project formulation, project implementation work and research, covering a wide range of skills-related issues



Special Session 3

Speaker



Patrick Daru

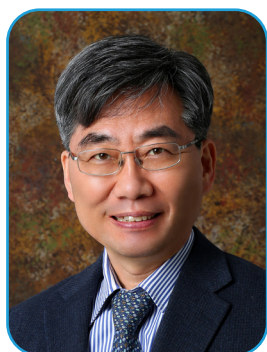
Team Lead on Skills Delivery
Skills and Employability Branch, ILO

Patrick Daru is the Team Lead on Skills Delivery of the ILO Skills and Employability Branch. He was until 2020 the ILO Senior Skills and Employability Specialist for the Regional Office for Arab States, for more than eight years, and the Country Coordinator for Jordan for over four years. He previously managed the largest ILO project on youth employment in the Asia-Pacific region. In the early 2000's, he managed two ILO regional projects on forced labour in South Asia and child labour in Eastern Europe, aiming at increasing the capabilities of at-risk populations. For 10 years before joining the ILO, he managed large scale projects related to forced displacement in former Yugoslavia, the great lakes region, and the Commonwealth of Independent States, with a strong focus on skills development. He has contributed to and coordinated the publication of numerous ILO research papers and manuals.



Special Session 3

Speaker



Sinchul Jang

Professor
Koreatech

While working as a public servant at the Korea Ministry of Employment and Labor for 30 years, he participated in the design of various unemployment measures, vocational training, Korean Dual System, and unemployment benefits. He served as Director-general of the Employment Service Bureau, Vocational Competency Bureau, Administrator of the Presidential Secretariat, Presidential Job Commission, Head of the Seoul Regional Labor Office, and Standing Member of the Seoul Regional Labor Relations Commission. While working at the Vocational Competency Bureau, he contributed to the passage of the Korean Dual System Act in 2019, and designed the Individual Learning Account, in which 1 million people participate annually. He graduated from the Department of Social Welfare at Seoul National University and the Graduate School of Labor-Management Relations at the University of Illinois, and earned a doctorate from KOREATECH in 2014.



Special Session 3

Speaker



Patrizia Hasler

Director
Technical VET School Zurich

She has been the Director of the Technical Vocational School Zurich since 2020. Previously, she was national Head of Continuing Education and a member of the Executive Board of the Swiss Federal Institute for Vocational Education and Training (SFUVET). From 2013 to 2016, she was responsible for education policy at the Swiss Association of Master Builders. She also holds a teaching certificate and has taught for more than 20 years at several school levels. She also has many years of research experience in the fields of vocational education, inclusion, workplace learning and employability. She has published in these areas and has been active as a speaker on various specialist topics at several conferences. Thanks to her various functions in VET Patrizia Hasler optimally combines research and practice to develop VET and is particularly committed to the untapped potential of young people. She holds a PhD and MSc in VET.

3rd ILO-Korea TVET Forum

Skills development for an inclusive future
for Asia and the Pacific region

DAY 2 (Dec. 8th)

[Special Session 4] Current and emerging ILO projects

- Presentations

[Technical Session 3] Green Transition

- Presentations on global and regional trends and issues
- Group Discussion "world cafes"

[Technical Session 4] Equality and Inclusion

- Presentations on global and regional trends and issues
- Panel Discussion followed by Q&A

[Special Session 5]

- TVET Institutions from ASEAN-10 share flagship initiatives responding to current impacts "elevator-pitch"

Reflection and Concluding Remarks

- Reflections
- Conclusions
- Concluding Remark

Special Session 4

Moderator



Woocheol Kim

Professor
KOREATECH

Dr. Woocheol Kim (PhD) is an Associate Professor in the Department of Human Resource Development (HRD) and the Graduate School of HRD at Korea University of Technology and Education (KOREATECH). Also, he served as a director of the EduTech Center as well as a director of the Center for Teaching and Learning at KOREATECH.

Dr. Kim has a Ph.D. in Workforce Education and Development program with an emphasis on Human Resource Development (HRD) & Organization Development (OD) at Pennsylvania State University. His research interests include employee engagement, leadership, TVET, training performance/transfer, and career development in organizations. He has published more than 75 journal articles domestically and internationally.

In addition, he has about 6 years of work experiences in the fields of HRD and Employee Relations as an assistant manager at Samsung Electronics, Korea.

Special Session 4

Speaker



Jordi Prat Tuca

Regional Technical and Programme Coordinator
Regional Office for Asia and the Pacific, ILO

Jordi Prat Tuca serves as Regional Technical and Programme Coordinator for the Skills for Prosperity in South-East Asia Programme at the ILO Regional Office for Asia and the Pacific in Bangkok. In this role, his work centres on developing national and regional capacities to achieve sustained and inclusive growth through the enhancement of skills and TVET systems in Malaysia, Indonesia, the Philippines, and the ASEAN region at large.

Prior to his current position at the ILO Regional Office, he led from the ILO Decent Work Team in Bangkok the Women in STEM Workforce Readiness Programme in Indonesia, Thailand and the Philippines. His work focused on creating innovative approaches to ensure higher entry, retention, and advancement of women workers in high growth industries and, through this support, enterprises' ability to respond to technological advancements. Mr. Prat Tuca previously managed entrepreneurship and skills development projects in Cambodia, Colombia, Equatorial Guinea, and the Philippines.

Before joining the ILO, he worked as Brand Manager at LG Electronics and in the financial sector at BBVA. Mr. Prat Tuca studied at the University of Michigan, as well as the Polytechnic University of Madrid and Rovira i Virgili University, where he graduated in law and earned master's degrees in public policy and business administration.

Special Session 4

Speaker



Souleima El Achkar

Lead and Technical Expert (Strengthening Labour Market Information Systems in ASEAN for better skills and employment policies Project)
ILO

Souleima El Achkar is the ILO Lead and Technical Expert for the project "Strengthening Labour Market Information Systems in ASEAN for better skills and employment policies." She has over 15 years of professional experience in labour market information and analysis, and solid knowledge of skills development systems, accumulated through her work as an economist for the Centre for the Study of Living Standards (CSLS) in Ottawa, and the ILO's Employment Trends Unit in Geneva, and subsequently, through numerous consultancies for the ILO, Asian Development Bank (ADB) and the World Bank. She holds a M.A. Economics from Concordia University, Montreal, and a M.A. International Affairs from Carleton University, Ottawa. Her areas of interest include dual and informal labour markets, social protection systems, technical and vocational education and training (TVET), technology, trade and other drivers of structural change and their impacts on labour markets.

Special Session 4

Speaker



Gizem Karsli

Programme Technical Officer (Skills Development & Responsible Business Conduct)
ILO

Gizem Karsli is currently employed as a Technical Officer at the ILO Regional Office for Asia and the Pacific. She oversees a project that focuses on promoting human rights and business principles through skills development. Previously, she served as a Programme Officer at the ILO Türkiye Office, specializing in activation programs with an emphasis on forced displacement and youth employment. Her role also involved collaboration in mixed migration contexts.

Before joining the ILO in 2018, Ms. Karsli was part of the World Food Programme, where she worked on one of the largest basic needs assistance programs in the humanitarian sector. Her career prior to joining the United Nations includes serving as a Parliamentary Advisor in the Turkish Parliament, where she oversaw legislative activities related to migration, employment, and gender equality.

Ms. Karsli holds a bachelor's degree in Linguistics and Education Sciences from Hacettepe University. She completed her master's degree in social policy at Middle East Technical University, specializing in labour market integration through activation programs. She is currently pursuing a PhD in sociology at Middle East Technical University.

Technical Session 3

Moderator



Jordi Prat Tuca

Regional Technical and Programme Coordinator
ILO Regional Office for Asia and the Pacific in Bangkok

Jordi Prat Tuca serves as Regional Technical and Programme Coordinator for the Skills for Prosperity in South-East Asia Programme at the ILO Regional Office for Asia and the Pacific in Bangkok. In this role, his work centres on developing national and regional capacities to achieve sustained and inclusive growth through the enhancement of skills and TVET systems in Malaysia, Indonesia, the Philippines, and the ASEAN region at large.

Prior to his current position at the ILO Regional Office, he led from the ILO Decent Work Team in Bangkok the Women in STEM Workforce Readiness Programme in Indonesia, Thailand and the Philippines. His work focused on creating innovative approaches to ensure higher entry, retention, and advancement of women workers in high growth industries and, through this support, enterprises' ability to respond to technological advancements. Mr. Prat Tuca previously managed entrepreneurship and skills development projects in Cambodia, Colombia, Equatorial Guinea, and the Philippines.

Before joining the ILO, he worked as Brand Manager at LG Electronics and in the financial sector at BBVA. Mr. Prat Tuca studied at the University of Michigan, as well as the Polytechnic University of Madrid and Rovira i Virgili University, where he graduated in law and earned master's degrees in public policy and business administration.

Technical Session 4

Moderator



Madyah Rahmi Lukri

Senior Officer
Labour and Civil Service Division ASEAN Secretariat

Ms. Madyah Rahmi Lukri is a Senior Officer of the Labour and Civil Service Division at the ASEAN Secretariat. She is responsible for the facilitation and coordination of ASEAN sectoral cooperation in the areas of labour, migrant workers, and civil service matters. She was involved in the development, implementation and monitoring of several ASEAN Declarations, work plans and other key ASEAN documents, such as the ASEAN Declaration on Human Resources Development for the Changing World of Work, the ASEAN Declaration on Promoting Competitiveness, Resilience and Agility of Workers for the Future of Work and the ASEAN Roadmap on the Elimination of the Worst Forms of Child Labour by 2025. She also facilitates partnerships and coordination with ASEAN Dialogue Partners, civil society, employers' organisations, trade unions, and other external parties.

Previously, she was the Chief of Staff to the British Ambassador to Indonesia, Timor-Leste and ASEAN; and led the United Nations High Commissioner for Refugees (UNHCR)'s work in South Sulawesi, Indonesia. Ms. Lukri holds a masters' degree in International Political Economy from the University of Tsukuba, Japan.

Technical Session 4

Speaker



Rabiul Islam Rabi

Consultant
Bangladesh Resident Mission, ADB

Rabiul Islam Rabi, an economist by training, is **currently working as a Consultant for the Asian Development Bank, Bangladesh Resident Mission**. He has extensively worked on such issues as labour market, trade and development, social protection, and SME development, among others.

Rabiul received a Master's degree in International Trade and Development from the University of Adelaide, Australia, under the prestigious Australia Awards Scholarship. Prior to that, he completed his Bachelor's and Master's degrees in Economics from Dhaka University, Bangladesh. Over the course of his career, Rabi has accumulated research experience in both public and private organizations. He has worked on a range of cross-cutting policy research issues, including inclusive growth, social protection, international trade and development, and labor market dynamics. Notably, he has been involved in projects supported by reputable organizations such as Asian Development Bank, FCDO (UK), International Growth Centre (IGC), UNDP, UNICEF, The Asia Foundation, and FES Bangladesh.

His research work has been published on topics such as labor market dynamics, international trade and development, and LDC graduation. His diverse professional background includes previous employment with Bangladesh Fisheries Development Corporation (BFDC), where he played a pivotal role in developing the Sustainable Development (SDG) action plan and Blue Economy action plan.

Besides research, he has been also involved with academia. He has been invited by the United States Foreign Service Institute to give lecture on Bangladesh and South Asian Economy. He has also taught a Master's course in Maritime Economics at Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh.

Technical Session 4

Speaker



Tetty Ariyanto

Standard and Certification Expert / Former Commissioner
BNSP, Indonesia

Ms Tetty Ariyanto is a Standard and Certification expert and was a Commissioner of Badan Nasional Sertifikas Profesi (BNSP) from 2018 until November 2023. As one of the 7 Members at Indonesia Professional Certification Authority (BNSP) appointed by the President of the Republic of Indonesia.

Overseeing Institutional Relations, Harmonization and Quality Assurance of National Competency Certification System Leading towards National and International Recognition.

Technical Session 4

Speaker



Nidhi Gautam

Independent Consultant & Public Policy and Business
Sustainability Expert

She is an expert in public policy and business sustainability and has worked closely with the Ministry of Skill Development and Entrepreneurship (MSDE), Government of India. And extensive exposure to the national level, state level, district level policy formulation and implementation, experience of working closely with international organisations such as World Bank, GIZ, EU, ADB, OECD UN agencies namely UNDP, UNESCO as part of their research team. With extensive education and more than 13 years of experience in research and policy designing actively working for the Ministry of Skill Development and Entrepreneurship, Government of India in the areas of skill development, employment generation and livelihood creation. She has a doctorate degree in Public Policy from TERI School of Advanced Studies, New Delhi and worked in the domain of apprenticeship, sustainable development, skill development and skilling for traditional artisans I have kept my learning curve growing. Ms Gautum is certified by ILO in MOOC on Quality Apprenticeships and a certified skills expert on National Skill Qualifications Framework by India-European Union Skill Development Project.

Special Session 5

Speaker



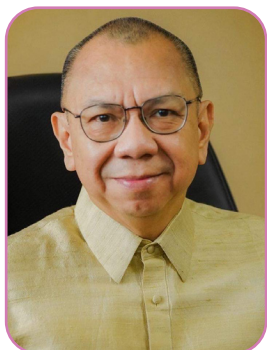
Sros Nhek

Instructor
Faculty of Electronic Engineering, NPIC, Cambodia

Mr. Sros Nhek is a highly accomplished individual with a Master's degree in Technology, specializing in Electricity. He currently serves as an instructor at the Faculty of Electronic Engineering at the National Polytechnic Institute of Cambodia, focusing on key areas like Microprocessor, Internet of Things, Deep Learning, Motor Drive and Mobile Robot. As an instructor, he is dedicated to fostering innovation and excellence in his students. His dynamic approach to teaching and commitment to the advancement of electronic engineering make him a valuable asset to the academic community.

Reflections

Speaker



Jose Roland Moya

Director-General
ECOP

JOSE ROLAND MOYA is the Director-General of the Employers Confederation of the Philippines (ECOP). He is the employer representative in the Regional Tripartite Wages and Productivity Board- National Capital Region (RTWPB-NCR), an employer member of the National Tripartite Industrial Peace Council (NTIPC) and represents the business sector in the Regional Technical Education and Skills Development Council of NCR and Region IVA. He served as Secretary-General of the ASEAN Confederation of the Employers (ACE) in 2017-2019. He is also Focal Point on Skills/TVET of the ASEAN Confederation of Employers (ACE) and represents ACE in the ASEAN TVET Council. He is Treasurer/Assistant Corporate Secretary/ Trustee of Liceo De San Jacinto Foundation, a school established in 1949 which is based in his hometown and offers pre-school, elementary, high school, secondary, college and voctech courses. He served as former dean of business in a college and chair of a research and training institute.

Reflections

Speaker



Dominador Tuvera

Coordinator
ASEAN Trade Union Council

Mr Dom Tuvera is the Coordinator at the ASEAN Trade Union Council since 2014 and has expertise on human and labor rights issues. Prior to joining the ASEAN Trade Union Council, he was actively engaged in policy research and advocacy on labour rights and enterprises compliance with labour standards and related labour laws. In his past capacities with the Trade Union Congress of the Philippines (affiliated with the American Center for International Labor Solidarity), he directed and managed labour rights campaigns in challenging environment and proposed effective labor standards inspection mechanisms in the garment and textile industry. He contributes articles on Filipinos working and living overseas, produced bills strengthening workers' freedom of association and social benefits to workers and continues his work on the monitoring of progress on the Philippines' Decent Work Agenda.

He holds a Master of Science on International Political Economy from the Nanyang Technological University.

Conclusions

Speaker



Srinivas B Reddy

Chief, Skills and Employability Branch
ILO

Srinivas B Reddy is Chief of Skills and Employability Branch at ILO Geneva since January 2018. He joined the ILO in the year 2000. Prior to taking up this position at ILO Headquarters, he was Country Director of the ILO Office in Bangladesh during 2013 to 2017. Mr Reddy has previously been a senior advisor on Technical and Vocational Education and Training and Skills Development Specialist and has worked in ILO field offices in India, Indonesia and Bangladesh. Mr Reddy's professional career in Industrial relations, skills development and general management has spanned over 30 years. During his career he has specialized in promoting tripartism and social dialogue with particular interests in skills development and global supply chains.

Concluding Remarks

Speaker



Nam Min Cho

Professor(D.Lit.) / Dean of External Affairs
KOREATECH

Nammin Cho currently serves as Dean of External Affairs at Koreatech. With a background in linguistics, both from her college and graduate studies, Cho has dedicated her academic pursuits to researching the intricate relationship between language and society, as well as language change. Upon her appointment as a professor at Koreatech, Cho has actively been engaged in educating students in the Faculty of Liberal Arts. Her teaching portfolio includes courses like sociolinguistics and phonetics for students, while also imparting knowledge on Korean language and culture to international students. Beyond the classroom, Cho takes on a role as Director of the Koreatech Human Rights Center, working to ensure the protection of the human rights of both students and faculty members.

In her capacity as Dean of External Affairs, Cho is dedicated to fostering strong connections between Koreatech and the broader community. This includes building and maintaining relationships with local communities, various government agencies such as the Ministry of Employment and Labor, and external organizations. Cho actively cultivates collaborative partnerships with other universities and organizations, contributing to Koreatech's broader engagement in the academic and professional landscape. Furthermore, she closely interacts with the Department of Employment and Labor on matters related to the mission and goals of the University and engages in various activities for the public interest. As a researcher, she is also interested in and currently working on various foreigner-related policies and global citizenship education in Korea, reflecting a commitment to contribute to the broader educational landscape.

Concluding Remarks

Speaker



Oktavianto Pasaribu

Deputy Director and Officer-in-Charge
ILO DWT Support Team for East and South-East Asia and the
Pacific and Country Office for Thailand, Cambodia and Lao
People's Democratic Republic

More than 25 years solid experience in result-based international development with global and regional expertise, particularly in Asia Pacific and the Middle East regions. Good leadership skills with strong team orientation and collaboration.

Currently held the post of Deputy Director of the ILO Decent Work Technical Support Team for East and South-East Asia and the Pacific and ILO Country Office for Thailand, Cambodia and Lao People's Democratic Republic (DWT/CO-Bangkok) since 1 August 2023.

Prior to joining the DWT/CO-Bangkok, he is a member of ILO Regional Senior Management Team for Arab States region with oversight of Administrative and Programming of all regional projects in 11 Middle Eastern countries: Bahrain, Iraq, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, Syria, UAE, Yemen and the Occupied Palestine Territory.

Member of UN regional coordination mechanisms and working groups.

Proven record in the design, implementation, management and evaluation of development projects in Mekong region, Mongolia, Nepal and Indonesia.

Strong experience in programming and evaluation of development cooperation projects on:

- International Labor Standards
- Responses to natural disaster, political and economic crisis
- Labor migration
- Human trafficking
- Gender mainstreaming
- Elimination of child labour

Practical experience in supporting youth, women and disaster recovery related programs.

Practical experience in leading office administration function and in overseeing Human Resources and Training areas.

Strong knowledge in ILO management tools, including ERP and program & budget planning.

Concluding Remarks

Speaker



Hochul Shin

Chief Technical Advisor
ILO/Korea Partnership Programme

Mr Hochul Shin is the Chief Technical Advisor for the ILO/Korea Partnership Programme which represents a longstanding partnership between the ILO and the Republic of Korea in the field of development cooperation since 2003. As the Chief Technical Advisor, he is responsible for integrating resources and expertise in improving mechanisms of mutual skills recognition and the digitization of technical and vocational education and training; implementing sustainable social protection floors for workers and their families; and enhancing occupational safety and health standards in a number countries in the region. Prior to joining the ILO, he was the Director of Industrial Accident Compensation Policy Division with the Ministry of Employment and Labor of the Republic of Korea. He has been with the Ministry of Employment and Labor Since 1998 and has served as the Chief of Staff to the Minister of Labor in 2017 and was the Employment and Labor Attach of the Embassy of the Republic of Korea in the USA. He holds the Attorney at Law in the State of New York, USA and the Labor Attorney in the Republic of Korea.

KOREATECH

Korea University of Technology and Education(KOREATECH) was established by the Ministry of Employment and Labor in 1991 to foster practical engineers, HRD specialists and TVET (Technical Vocational Education and Training) teachers based on the educational philosophy of

“Seeking truth from facts”



FACTS



Founded in

1991



Spring 2023 Enrollments

4,601(4,112 undergraduates
489 graduate students)



Location

Cheonan-si, Chungnam province,
40 minutes by train from Seoul.



Degrees and credentials offered

18 undergraduate majors,
22 master's degree programs, 20 Ph.D. programs.



THREE MAJOR FUNCTIONS



Academic Program

- Undergraduate School
- Graduate School
- College of Work and Study in Paralle



Cultivation of
Practical Engineers
& HRD Professionals
and Specialists



Lifelong Education

- Human Resources Development Institute
- Online Lifelong Education Institute
- Korean Skills Quality Authority



In-service training for
TVET teachers
& Employees
Quality assurance of
TVET institutions



Industry-University Cooperation

- Advanced Technology Education Center
- Center for Research and facility
- Business Incubator, Technology Licensing Center



Training program for
SMEs' engineers Business
incubator & Technology
Transfer Research
& Technology Development



RANKING



No.1

No.1 in Education-oriented universities for 14 years by JoongAng Daily's university evaluation in 2022



No.5

No.1 in Job placement rate(75.9%) of 4-year university graduate (>500 graduates) by Ministry of Education in 2020



No.5

NO.5 in The rate of scholarship payments per engineering university to tuition(33.8%) by JoongAng Daily's university evaluation in 2022



PUBLICLY FUNDED PROJECT

8.8

Billion KRW



8.8 billion won for **Semiconductor Specialized University Support Project** by Ministry of Education in 2023(for 4 years)

5,350

Million KRW



5,350 Million KRW for **Basic Research in Science & Engineering**(division of engineering)by Ministry of Education in 2018(for 9 years)

4,000

Million KRW



4,000 Million KRW for **University of Innovation in the 4th Industrial Revolution** by Ministry of Education in 2018(for 4 years)



ACADEMIC EDUCATION FEATURES



Field-oriented work experience

- Education model : **50%** theory + **50%** practice
- Faculty with over **3** years' field experiences
- 74 lecture rooms, 274 laboratories(**24-hours**)
- Required credit for graduation **130** (for international students)



Capstone design & Graduation project

- Mandatory for graduation (All students)
- 1 professor with 5~6 students (lab-based)
- **232** graduation projects in 2022



IPP (Industry Professional Practice)

- Academic studies + work experiences
- **Target** : Junior and senior undergraduates
- **Duration** : 4 ~ 10 months(6~9 Credits)
- 392 students, 104 companies (as of 2022)
- Financial support from university and company
- Initiated by **KOREATECH** in 2012
- expanded to **38** universities



“KOREATECH!”

GLOBAL HRD COOPERATION PROGRAMS

KOREATECH is not only a 4-year university but also a higher public TVET institute funded by the Ministry of Employment and Labor in Korea. Our main missions under 「Act on the development of vocational skills of workers」 are as below

※ TVET : Technical and Vocational Education and Training

Missions



KOREATECH has served as the Higher TVET Hub by conducting various international TVET programs.

01 Global TVET Management Master's course

KOREATECH has a Master's course in Global TVET Management for capacity enhancement to design TVET policy and system with the in-depth knowledge of TVET management focusing on the successful Korean cases. This course has provided tailored 1-year program with policy makers and TVET Specialists from our partner countries.



	2018	2019	2020	2021
of Persons	6	10	17	12
Countries	5 ASEAN	6 ASEAN	6 ASEAN	4 ASEAN

• Major courses of the program

- Seminar on Employment and TVET Policy
- Principles of Management
- Introduction of Solar Energy and Lab
- HRD Theory and Practice
- The 4th Industrial Revolution

02 International TVET Workshops

KOREATECH has held a variety of international workshops in the field of TVET with partner countries and international organizations.



• 2018 ILO-KOREA TVET Forum (Bangkok, Thailand)

- Theme : Skills and the Future of Work : Strategies for Inclusive Growth in Asia and the Pacific
- Participants : 110 persons from Asia and the Pacific, international organizations

• 2020~2023 International TVET online Seminar

- Participants : 50 persons from ADB, ILO, ASEAN TVET officials and practitioners

03 Invitational training programs

KOREATECH has provided its unique training programs for the MOEL's strategic partner countries to enhance the capacity of TVET teachers and related professionals.



No.	Period	#of persons	Countries	Field
1	2 weeks	30	Cambodia, Vietnam	ICT, Automobile
2	6 weeks	29	Angola	IT, Electricity, Automobile
3	12 weeks	15	Cambodia, Vietnam	ICT Android application
4	2 weeks	27	India, Indonesia, Philippines, Thailand, Vietnam	IoT application, Hybrid automobile
5	6 weeks	10	Laos, Mongolia, Sri Lanka	IoT application
6	12 weeks	48	Indonesia*	IoT, PLC, Solar cell
7	6 weeks	13	Indonesia, Myanmar	ICT, IoT
8	6 weeks	30	Bangladesh*	Energy grid (Electricity)

- Main target : TVET teachers and related persons
- Fields and periods are chosen by consultation with target countries' government

04 TVET-CAMPUS

KOREATECH has initiated a cooperative organization, TVET-CAMPUS to share experience and knowledge in TVET between member institutions. KOREATECH has organized annual meetings as a chair of TVET-CAMPUS. It has consisted of 9 universities from 5 different countries, as of Feb. of 2019.



• TVET-CAMPUS

- Participant nations : Korea, Cambodia, Malaysia, Thailand, Vietnam (Totally 9 institutions)
- Student Mobility Program (1~2 semesters) for members
- Scholarship : Tuition fee, Dormitory fee waived for member institutions

• 2020 TVET-CAMPUS Forum(Seoul, Korea)

- Theme : Future of Skills Development in Asia : In times of disruptive technologies
- Participants : Members of TVET-CAMPUS and Officials from international organization and ASEAN

• 2020 TVET-CAMPUS Forum(Seoul, Korea)

- Theme : TVET education in the time of COVID-19 : Challenges and Opportunities
- Participants : Members of TVET-CAMPUS and Officials from ASEAN

• 2022 TVET-CAMPUS Online Working Committee

- Theme : Digitalization and TVET
- Participants : Members of TVET-CAMPUS and Officials from ASEAN

• 2023 TVET-CAMPUS Online Working Committee

- Theme : Current Status and Changes of TVET-CAMPUS in the Post-COVID-19 Era
- Participants : Members of TVET-CAMPUS and Officials from ASEAN

Human Resources Development Institute

Human Resources Development Institute(HRDI) has been dedicated to improve qualities of vocational training programs in Korea by providing diverse human resources development programs; Fostering national licensed Vocational Education and Technology (VET) teacher, Competency enhancement program for VET teachers and instructors, Field based technology training program for Vocational high school teachers.

HRDI will continue to our role in society that developing latest and customized training programs along with technology development and changes in industries for the VET teachers and instructors

✧ Duties ✧

- Vocational competency development training teacher qualification training.
- Vocational competency development training teacher and instructor refresher training
- On-the-job training for teachers of specialized subjects in vocational high schools
- Selection and appointment of the star training teacher
- Review applications of National certified VET Teacher candidates

Online Lifelong Education Institute

The Online Lifelong Education Institute (OLEI) is developing and operating technology/engineering eLearning and VR training contents in order to support the lifelong job competency development of employees and job seekers. Its education and training system enables students to study excellent field-centered contents anytime. In addition, OLEI is planning and operating the Smart Training Education Platform (STEP, www.step.go.kr) with the Ministry of Employment and Labor in order to remove the dead zone of vocational training. STEP is expected to play the role of hub of online vocational training.

✧ Duties ✧

- Establishes and operates the Smart Training Education Platform (STEP)
- Develops and operates eLearning content
- Develops and operates AR/VR technology-based virtual training content
- Studies new training techniques for job competency development and provides consulting services
- Activation of remote/blended training using Smart Training Educgdeon Platform(STEP) infrastructure
- Expanding future training methods such as activating metaverse-based vocational training
- Awarded the grand prize in the Educational Institution Category at the 2020 Korea Human Resource Development Awards
- Awarded the Minister of Education Prize at the 2020 Remote Education Training Institution Evaluation

Korean Skills Quality Authority

Korean Skills Quality Authority(KSQA) was established in April 2015 to contribute to the realization of a competency-based society by developing a comprehensive quality assurance system for the Korean vocational skills development program under the slogan of 'Fair evaluation, Vocational training for mutual growth.'

KSQA is inducing an advanced HRD system through quality assurance in vocational training sector by accrediting the training institutions, evaluating the training courses, assessing the performances and managing the training quality. As of 2022, KSQA accredited about 4,500 training institutions and evaluated about 62,000 training courses in a year.

KSQA is also strengthening the global network by signing MOU (Memorandum of Understanding) with overseas related organizations (ASQA Australia, SSG Singapore, HKCAAVQ Hong Kong, MTHE Sierra Leone).

3rd ILO-Korea TVET Forum

3rd ILO-Korea TVET Forum

