# Virtual Mobility Program 2023









# THE HUMAN TOUCH OF VIRTUAL LEADERS

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### VIRTUAL LEADERS

manage and lead teams remotely through various digital platforms and communication channels

use technology to lead teams located in different locations, time zones, and cultures.

video conferencing, virtual meetings, instant messaging, email, and other digital communication tools to connect

### CHARACTERICTICS OF VIRTUAL LEADERS

Strong communication and collaboration skill

Tech-savviness

Empathy, adaptability, and the ability to manage teams remotely

Proficient in using various project management and collaboration software tools to ensure team members are working towards common goals.

# IN THE CONTEXT OF HUMAN RESOURCE AND PEOPLE DEVELOPMENT

Setting clear expectations

Regular check-ins and feedback

**Encouraging collaboration** 

Providing training and development opportunities

# VIRTUAL TRAINING OPPORTUNITIES IS FOR EVERYONE

(Abdul Wahat, N. W., & Hamid, T. R. A., 2018)

Interactive and inclusive psychological empowerment tool for people with disabilities

The right to access information, communication and technology on equal basis with persons without disabilities

Virtual training for the career success of people with disabilities - an effort to provide an alternative way of psychologically empowering this particular group



# VIRTUAL TRAINING OPPORTUNITIES IS FOR EVERYONE

(Abdul Wahat, N. W., & Hamid, T. R. A., 2018)

Accessibility to virtual training is equally important as it provides skill development and knowledge enhancement opportunities to people with disabilities (Sitzmann, 2012)



## Hence, Virtual Leaders are Inclusive Leaders

**Embracing Diversity** 

**Building Trust** 

Fostering a positive, diverse, and collaborative team dynamic even in a remote work environment

# Effective Virtual Leaders Knows How to Create Fun and Enjoyable Workplace

Peña, J., Barake, M. A., & Falin, J. M. (2023)

Avatars or virtual personas that blended individuals' physical self with the traits of specific leadership styles influenced altruistic behaviors

An avatar that merged their physical self with traits of democratic business leaders showed increased altruistic behavior by assigning a larger bonus to their subordinates

Video games and metaverses allow people to take on the role of business leaders and affect how generously individuals later behave toward others.

# Effective Virtual Leaders Knows How to Create Fun and Enjoyable Workplace

Ghosh, K., Sinha, S., & Sharma, D. (2023).

Should introduce semi-organized virtual fun during scheduled breaks within work hours to aid in virtual socialization, which further aids in the formation and strengthening of "professional ties" in the virtual workplace.

Abdul Wahat, N. W., & Hamid, T. R. A. (2018). Motivational Virtual Training for People with Disabilities in Rural Areas of Malaysia. *Pertanika Journal of Social Sciences* & Peña, J., Barake, M. A., & Falin, J. M. (2023). Virtual leaders: Can customizing authoritarian and democratic business leader avatars influence altruistic behavior and leadership empowerment perceptions?. Computers in Human Behavior, 141, 107616.

Sitzmann, T. (2012). A theoretical model and analysis of the effect of self-regulation on attrition from voluntary online training. Learning and Individual Differences, 22(1), 46–54

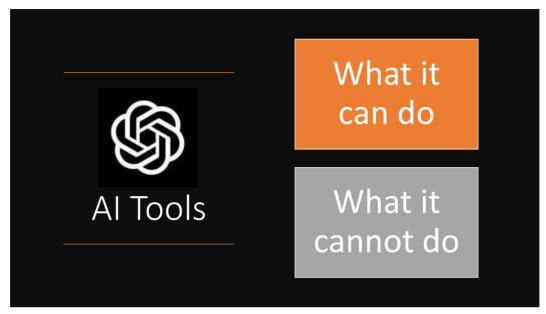
Ghosh, K., Sinha, S., & Sharma, D. (2023). Virtual fun in a virtual workplace: employee socialization for "work from home". Benchmarking: An International Journal















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# What to expect • More computing power (175 billion to 100 trillion parameters), 500X • Replacing human jobs • Digital divide • 3 big brothers (AI, Metaverse, NFT)











# Building a Diverse and Inclusive Workplace in the Digital Age: The Role of HRD Professionals

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Diversity and inclusion refer to the practices and policies that promote a work environment that values and respects differences in race, ethnicity, gender, sexual orientation, age, religion, disability, and other factors.

Diversity is the representation of different backgrounds and characteristics in the workplace, while inclusion involves creating a culture of belonging where all employees feel valued and respected regardless of their differences.

A diverse and inclusive workplace can help organizations to tap into a wider range of perspectives, ideas, and experiences, which can lead to increased creativity, innovation, and productivity. It can also lead to a more engaged workforce and improved employee retention rates.

Research has shown that there are many benefits to having a diverse and inclusive workplace. Here are a few statistics and case studies that highlight some of these benefits:

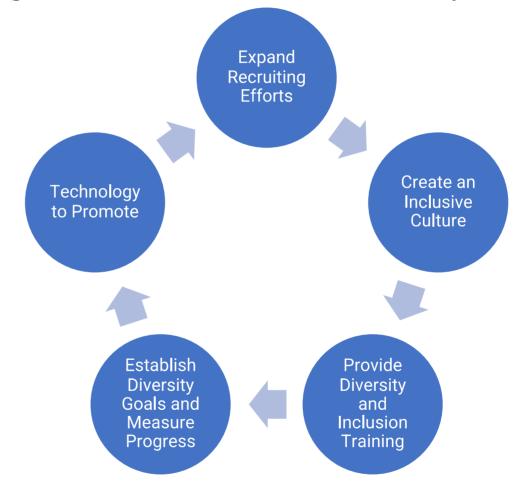
Improved Performance: According to a study by McKinsey & Company, companies with greater gender and ethnic diversity in their workforce are more likely to outperform their peers. Specifically, companies in the top quartile for gender diversity are 21% more likely to have above-average profitability, while companies in the top quartile for ethnic diversity are 33% more likely to have above-average profitability.

Increased Innovation: A study by Harvard Business Review found that diverse teams are more innovative than homogenous teams. Specifically, teams with members from diverse backgrounds were better able to identify novel solutions to problems and generate more creative ideas.

Better Customer Understanding: According to a study by Deloitte, diverse teams are better able to understand and meet the needs of diverse customer bases. Specifically, companies with more diverse teams were more likely to have a better understanding of the needs and preferences of diverse customer segments. Improved Employee Engagement and Retention: A study by the Society for Human Resource Management found that companies with more diverse and inclusive cultures had higher levels of employee engagement and lower turnover rates. Specifically, employees in diverse and inclusive workplaces reported feeling more valued and supported and were less likely to leave their jobs.

Benefits of a Diverse and Inclusive Workplace

Strategies for Building a Diverse and Inclusive Workplace in the Digital Age





### Strategies for building a diverse and inclusive workplace in the digital age:

Expand Your Recruiting Efforts:

Use a variety of recruiting sources to attract diverse candidates, including social media, job boards that cater to underrepresented groups, and employee referrals.

Train recruiters and hiring managers to recognize unconscious bias and avoid making assumptions based on stereotypes.

Create job postings that are inclusive and avoid language that might discourage qualified candidates from applying.

### Strategies for building a diverse and inclusive workplace in the digital age

Create an Inclusive Culture:

Establish a culture of respect and inclusivity in the workplace through training, leadership, and communication.

Foster an
environment where
employees feel
comfortable sharing
their experiences and
perspectives without
fear of judgment.

Encourage and celebrate diversity in all its forms and make it clear that it is valued in your organization.

Provide Diversity and Inclusion Training:

Train employees and managers on the importance of diversity and inclusion in the workplace.

Include training on communication skills, such as active listening and effective feedback, to facilitate better understanding and collaboration.

Provide training on unconscious bias and how to recognize and overcome it.

**Establish Diversity Goals and Measure Progress:** 

Set diversity and inclusion goals for your organization, such as increasing the number of underrepresented groups in leadership positions or improving employee engagement scores.

Regularly review and evaluate your diversity and inclusion efforts to identify areas for improvement.

Track progress toward these goals and hold leaders accountable for meeting them.

**Use Technology to Promote Inclusivity:** 

Provide remote work and flexible scheduling options to accommodate diverse employee needs.

Consider using artificial intelligence (AI) to help eliminate bias in recruiting and performance evaluation processes.

Use collaboration tools and platforms that enable employees to work together regardless of their location or time zone.

# Examples of organization that have successfully built diverse and inclusive workplaces:

Microsoft: Microsoft has implemented a variety of programs to promote diversity and inclusion, including unconscious bias training, mentorship programs for underrepresented groups, and employee resource groups. The company has also set diversity and inclusion goals and regularly reports on its progress toward meeting them. In addition, Microsoft has made efforts to improve accessibility for people with disabilities, including creating assistive technologies and offering inclusive hiring practices.

Intel: Intel has made significant progress in increasing diversity and inclusion in its workplace. The company has implemented a variety of programs to promote diversity, including recruiting and retention initiatives, unconscious bias training, and employee resource groups. Intel has also set ambitious diversity and inclusion goals, including increasing the representation of women and underrepresented minorities in its workforce.

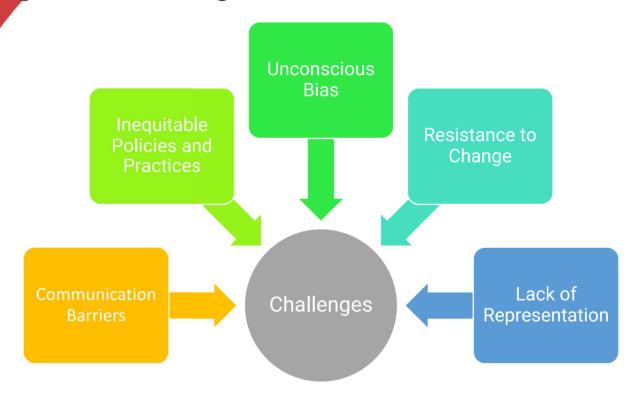


PETRONAS MALAYSIA; PETRONAS is committed to building a diverse and inclusive workplace and has made significant strides in recent years. The company has implemented unconscious bias training for all employees, established a diversity and inclusion council, and set a goal of achieving equal pay for equal work. PETRONAS has also launched initiatives to increase diversity in leadership, including a program to develop and promote diverse talent.

university Putra Malaysia: UPM has made diversity and inclusion a top priority and has implemented a variety of programs to promote these values. UPM has established a diversity and belonging team, launched initiatives to increase diversity in hiring, and created an employee resource group and currently in the implementation of flexible working place for academician and blended learning.



### Challenges of Building a Diverse and Inclusive Workplace



Overcoming these challenges requires a commitment from organizational leaders and ongoing effort. Organizations may need to provide training and communication skills, review and revise policies and practices to ensure they are inclusive and promote awareness and understanding of the importance of diversity and inclusion.

### **Key roles HR professionals can play:**

- **Recruiting and Hiring**: HR professionals can take steps to ensure that the recruitment and hiring processes are inclusive and free from bias.
- Training and Development: HR professionals can provide training to all employees, including managers, on the importance of diversity and inclusion in the workplace. This may include training on topics such as positive attitudes, communication skills, and cultural competency.
- **Policy Development**: HR professionals can develop and revise policies and practices to ensure they are inclusive and support diversity and inclusion. This may include policies related to recruitment, promotion, and retention, as well as policies that support employees with diverse needs.
- Employee Resource Groups: HR professionals can support the development and growth of employee resource groups (ERGs) that represent underrepresented groups in the workplace. ERGs can provide support, resources, and a sense of community for employees who may feel marginalized or excluded.
- Leadership and mentoring: HR professionals can track and report on diversity metrics to help identify areas for improvement and measure progress toward diversity and inclusion goals.



### TERIMA KASIH/THANK YOU

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# Digital Literacy & Online Classes

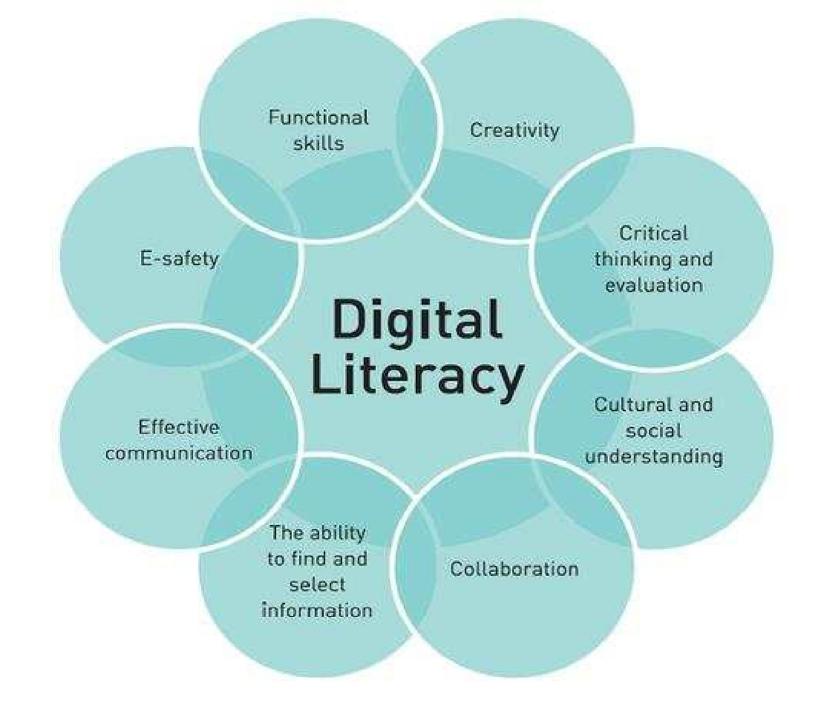
Jhong Yun Kim

# What is digital literacy?

The ability to use information and communication technology appropriately to

- access, manage and evaluate information,
- develop new understandings, and
- communicate with others

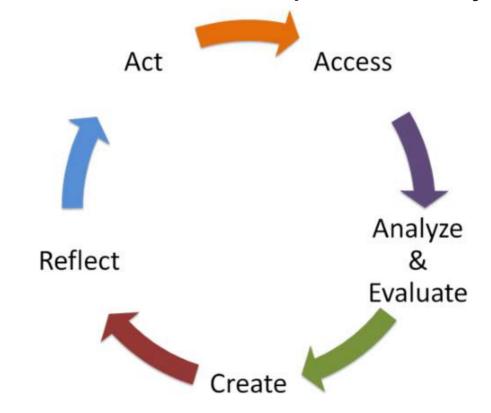
In order to participate effectively in society



Hague. C &Payton. S(2010). Digital Literacy across the curriculum: a futurelab handbook. futurelab.

#### **Digital Literacy Skills for Online Classes**

- Ability to access, analyze, create, reflect, and act on information using a variety of digital tools, modes of expression, and communication strategies
- The process of moving toward media access, analyze, create, reflect, and act rather than a completed ability



#### **Digital Literacy Skills for Online Classes**

#### THE AACRA MODEL

Access: You gather resources that are relevant to the task at hand. This will require a strategic process of search, exploration & discovery

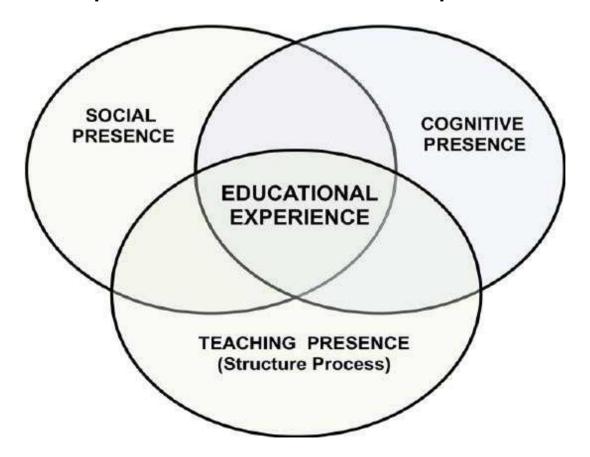
Analyze: You are invested in the process of meaning-making, not just by understanding the content but by examining the motives, assumptions & worldviews of the authors you encounter

Create: You compose content using creativity and self-expression, selecting a format and deciding on what messages to emphasize

Reflect: You use external evaluation to test the validity and quality of your work through critique and use internal evaluation to consider the potential implications of your work

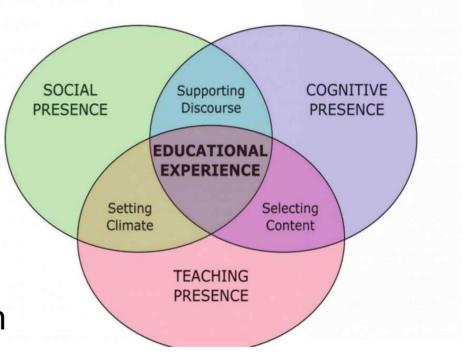
Act: As you share your work, you consider its impact and value by noticing audience response and documenting the impact of a message

The Community of Inquiry theoretical framework represents a process of creating a deep and meaningful learning experience through the development of three interdependent elements



Garrison, Anderson & Archer (1999) Critical inquiry in a text-based environment: Computer conferencing in higher education. The Internet and Higher Education, 2(2), 87-105.

- Social Presence
   The feeling of being together with other students and colleagues
- Teaching Presence
   Feeling that there is a teacher in
   the lecture
- Cognitive Presence
   The feeling that learning occurs in lectures

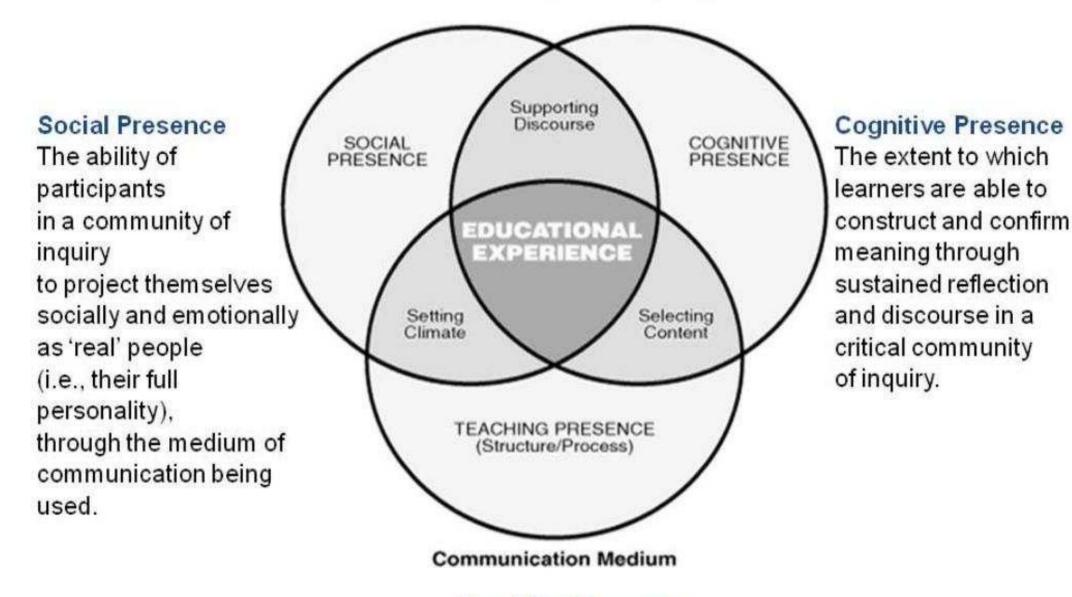


Garrison, Anderson & Archer (1999) Critical inquiry in a text-based environment: Computer conferencing in higher education. The Internet and Higher Education, 2(2), 87-105.

**Social presence** is "the ability of participants to identify with the community (e.g., course of study), communicate purposefully in a trusting environment, and develop inter-personal relationships by way of projecting their individual personalities." (Garrison, 2009)

**Teaching Presence** is the design, facilitation, and direction of cognitive and social processes for the purpose of realizing personally meaningful and educationally worthwhile learning outcomes (Anderson, Rourke, Garrison, & Archer, 2001).

Cognitive Presence is the extent to which learners are able to construct and confirm meaning through sustained reflection and discourse (Garrison, Anderson, & Archer, 2001).



#### **Teaching Presence**

The design, facilitation and direction of cognitive and social processes for the purpose of realizing personally meaningful and educationally worthwhile learning outcome

#### **Teaching Presence**

- A sense of presence revealed in the interaction between instructor and learner.
- 3 elements of teaching presence
  - Instructional Design
  - Facilitation
  - Direct instruction



#### **Social Presence**

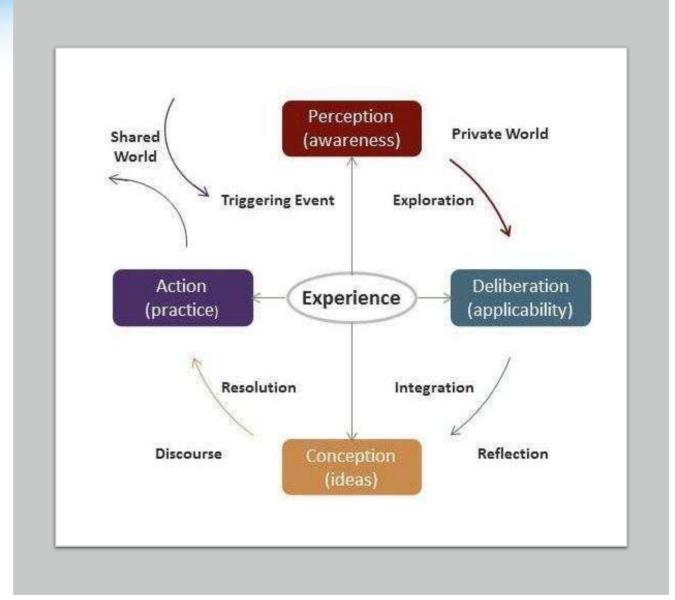
- Awareness of the presence of other learners
- A sense of presence revealed in the interaction between learners and learners
- Connectedness to the Community
- Interactions that enhance social presence in online classes
  - Small Talk (대화)
  - Discussion (토론)
  - Collaboration (협업)
  - Feedback (피드백)



Charlotte N. Gunawardena & Frank J. Zittle (1997) Social presence as a predictor of satisfaction within a computer-mediated conferencing environment, American Journal of Distance Education, 11(3), 8-26.

#### **Cognitive Presence**

- A status feeling that I am learning.
- Triggering Event: Offer good questions
- Exploration: Explore answers to questions on your own or together.
- Integration: Provides an opportunity for reflection to integrate newly learned content with previously known content.
- Resolution: Help to finally solve or answer a problem.



Garrison, Anderson & Archer (1999) Critical inquiry in a text-based environment: Computer conferencing in higher education. The Internet and Higher Education, 2(2), 87-105.

#### Interaction in online classes

- A balance between lecture and interaction
- Make Participation EASY!
- Turn on the camera!?
   Probability of not multitasking when the camera is on – 82% (Data from Lifesize)



#### Use of 5 minutes before class

- Small Talk with learners before class
- Stimulate students' curiosity by installing handwritten texts, dolls, ornaments, and class-related items in front of the camera



#### First class

- Engaging students on the first day sets their expectations for the class.
- Use chat or voting features
- It is recommended to use two devices during lectures because the instructor (host) and learners (participants) see different things on the screen.
- Simultaneous access through two computers or a computer and mobile phone, one as a host and one as a participant (make sure to turn off the video and audio)



#### Simple Interaction in Online Class

Quizzes by writing answers on A4 paper, using a notebook or notepad on a tablet

Small group activity- If you do it at the beginning of class, you can start class with the camera turned on.



Attendance Check: Answer what you like during attendance check (Favorite food, favorite celebrity, travel destination you want to visit, book you want to recommend, most recently watched drama)

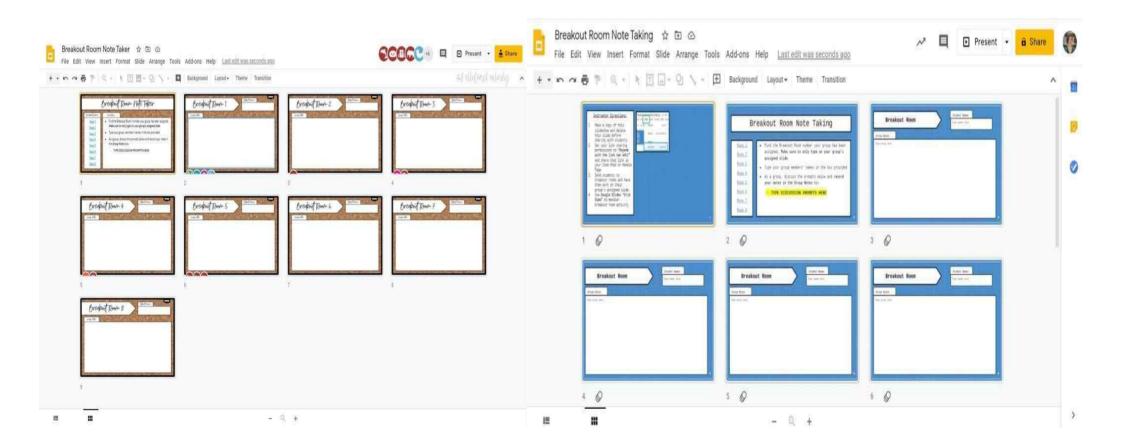
#### Discussion during the class

- All participants turn cameras on and microphones off
- Guide to setting Gallery View so that all participants can be seen on the full screen
- Keep discussion topics on screen(Not screen sharing, Instructor put 'topic' in front of the camera)



#### **Summary of Discussion**

- Can Use Canva, Padlet, PowerPoint, Google Sheets, Google Slides
- If possible, instructor provides templates to learners in advance.

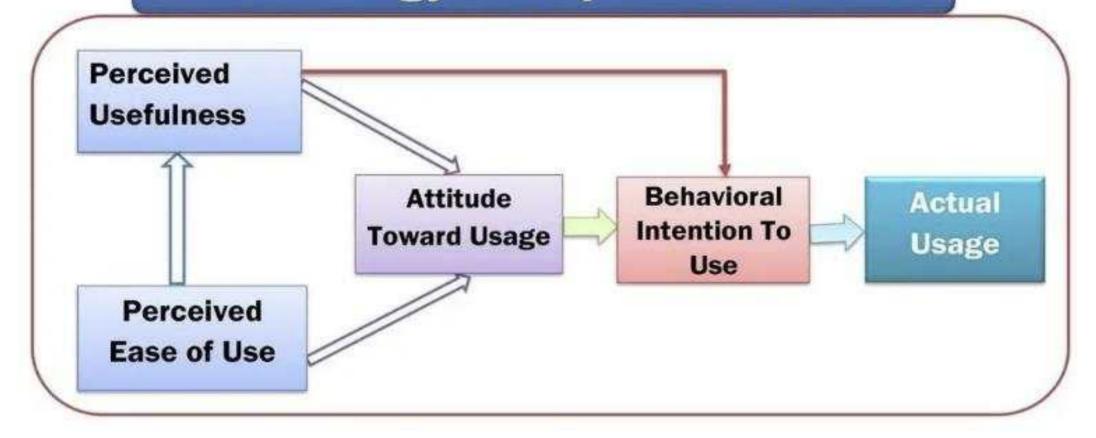


#### Personal work time

- Provide learners with content and time to think, organize, and explore on their own
- Offer students questions related to what they are reading
- Learnerss can organize their learning individually or use Google Docs to have all learners organize in one document.

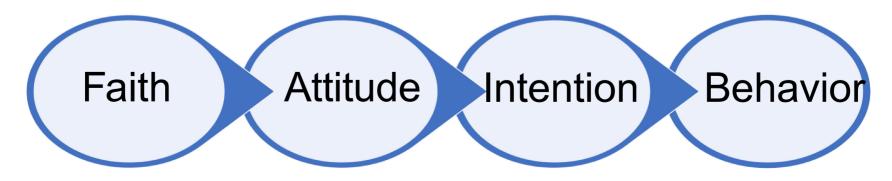


#### **Technology Acceptance Model**



#### Technology Acceptance Model (TAM) By Davis (1989)

Title: Perceived Usefulness, Perceived Ease of Use, and User Acceptance of Information Technology



# THANK YOU!



### Future-Ready Talent: Balancing Digitalization and Humanization in HRD

Dr. Nurul Afiqah Zulkifly

# HRD in Digital Age

- Increasing use of digital technologies
- Artificial intelligence (AI), data analytics, and virtual reality
  - Al-powered chatbots instant access to training and support
  - Data analytics help organizations identify skill gaps and design targeted training programs



How do we <u>balance</u> digitalization and humanization in talent development?



- Technology can enhance HRD practices, it can also create a sense of disconnection and dehumanization for employees.
- Soft skills development often requires a more personal, human touch.
- Prioritize a human-centered approach to HRD.



- ✓ Individuals who possess the skills, knowledge, and capabilities necessary to thrive in the rapidly evolving and uncertain future of work.
- ✓ Includes a combination of hard and soft skills, as well as a mindset of continuous learning and adaptability



How do we <u>balance</u> digitalization and humanization in talent development?

## Key Characteristics of a Future-Ready Talent

- Adaptability
- Critical Thinking
- Digital Literacy
- Collaboration and Communication
- Emotional Intelligence
- Resilience and Agility
- Lifelong Learning





Changing talent landscape focusing too much on <u>digitalization</u> <u>alone.</u>



#### MALAYSIA

The manual, repetitive jobs are becoming redundant...

#### EMERGING

1.	Data Analysts and Scientists
2.	Strategic Advisors
3.	Internet of Things Specialists
4.	Digital Transformation Specialists
5.	Digital Marketing and Strategy Specialists
6.	Big Data Specialists
7.	Al and Machine Learning Specialists
8.	Cyber Security Specialists
9.	Software and Applications Developers
10.	Renewable Energy Engineers



#### REDUNDAN

1.	Data Entry Clerks
2.	Administrative and Executive Secretaries
3.	Accounting, Bookkeeping and Payroll Clerks
4.	Human Resources Specialists
5.	Mining and Petroleum Extraction Workers
6.	Mechanics and Machinery Repairers
7.	Environmental and Occupational Health and Hygiene Professio
8.	Assembly and Factory Workers
9.	Accountants and Auditors
10.	Business Services and Administration Managers



Source: Digital Way Academy Sdn. Bhd.



- Human interaction
  - Human relation
    - Human touch

#### Can machines replace humans?

#### Humans vs Machines

brain

body

collaboration

emotions

metacognition

data

mechanical parts

fast

precise

bias free

Source: Digital Way Academy Sdn. Bhd.

#### Top 10 Skills of 2025

- ✓ Analytical thinking and innovation
- ✓ Active learning and learning strategies
  - ✓ Complex problem-solving
  - ✓ Critical thinking analysis
  - ✓ Creativity, originality and initiative
    - ✓ Leadership and social influence
- ✓ Technology use, monitoring and control
  - ✓ Technology design and programming

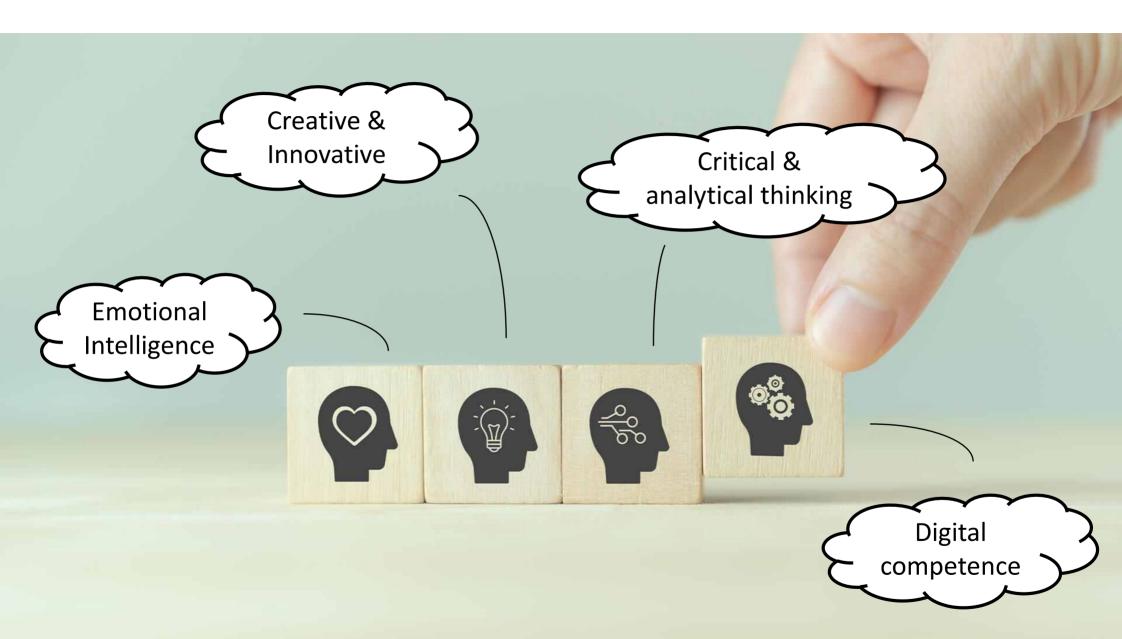


#### **Talent-Related Problems**

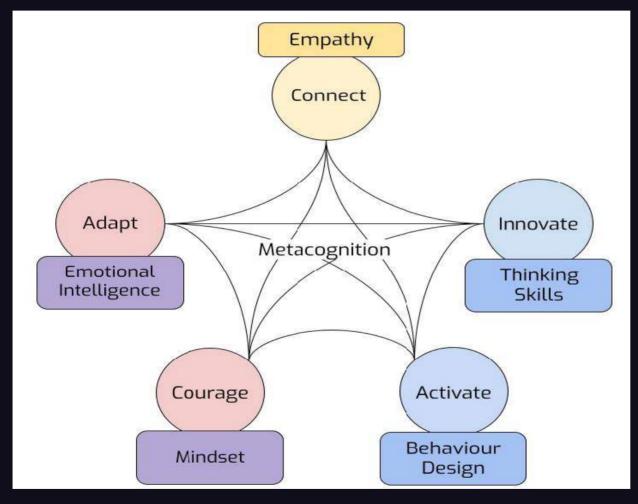
- Brain Drain
- Skill mismatch
- Lack of soft skills
- Lack of innovation
- Lack of real-world experience
- Low productivity and proactivity
- Talent retention
- Inadequate preparation in education

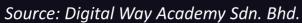


Source: Digital Way Academy Sdn. Bhd.



#### Human Competencies Framework









Thank you!

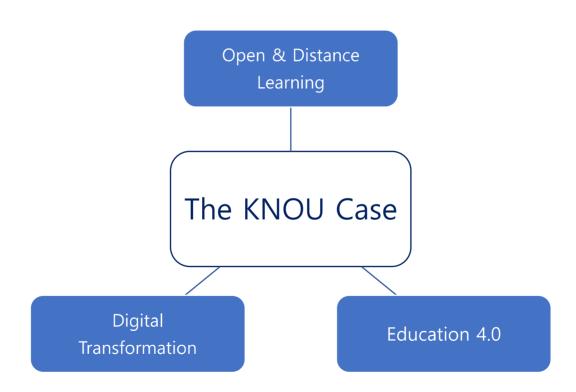
# Advancing Open & Distance Learning via New Technologies

The KNOU case of ICT Innovation Planning

# Intro to Korea National Open University



# **Three Key Background Concepts**



# **Open & Distance Learning (ODL)**



Open and Distance Learning (ODL) is the provision of distance education opportunities in ways that seek to mitigate or remove barriers to access, such as finances, prior learning, age, social, work or family commitments, <u>disability</u>, incarceration or other such barriers.

"Open" refers to a commitment that removes any unnecessary barriers to access learning.

Distance education refers to teaching and learning that temporarily separates teacher and learner in time and/or place; uses multiple media for delivery of instruction; involves two-way communication and possibly occasional face-to-face meeting for tutorials and learner-learner interaction.

## **Education 4.0**





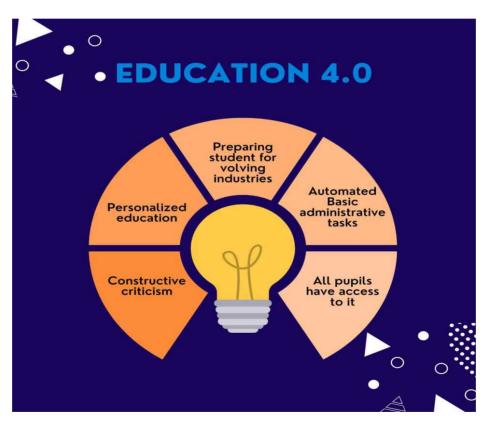
Education 4.0 can be defined as the period in which the education settings integrate ICTs to develop instructional, pedagogical, and technological processes. It also improves operational processes through new learning and teaching methods, innovative solutions to current and future challenges in society. In addition, it aims to reveal management tools, and smart infrastructure.

Source: https://www.igi-global.com/dictionary/sustainability-of-the-school-leadership-in-the-digital-era-under-the-shadow-of-crisis/41755.

Education 3.0 emerged as technology advanced, especially the widespread adoption of a more user-generated internet. This enabled students to access their own information sources, the ability to learn electronically and platforms to communicate with teachers and other students... Education 4.0 is a technique of learning that is connected with the fourth industrial revolution and focuses on transforming the future of education through advanced technology and automation. Smart technology, artificial intelligence and robotics are part of this industrial revolution.

Source: https://www.forbes.com/sites/naveenjoshi/2022/03/31/understanding-education-40-the-machine-learning-driven-future-of-learning/?sh=2d5f2f515bc2

## **Education 4.0**



Source: https://www.forbes.com/sites/naveenjoshi/2022/03/31/understanding-education-40-the-machine-learning-driven-future-of-learning/?sh=2d5f2f515bc2

## **Digital Transformation**



Digital transformation is the adoption of digital technology by an organization to digitize non-digital products, services or operations. The goal for its implementation is to increase value through innovation, invention, customer experience or efficiency.

Source: https://en.wikipedia.org/wiki/Digital\_transformation



Digital transformation is the integration of digital technology into all areas of a business, fundamentally changing how you operate and deliver value to customers. It's also a cultural change that requires organizations to continually challenge the status quo, experiment, and get comfortable with failure.

Source: https://enterprisersproject.com/what-is-digital-transformation

**Standardized Environment** 

for Mobile Environment

Accessibility 

Cloud-based IT

Infrastructure

Data-based Intelligent Information System

#### **User-friendly IT Service**

- ➤ Renovating Information Service Oriented toward Human-Centricity: Provision of the Internet of Behaviors and Holistic Experience
- ➤ Facilitating Collaboration between IT and Service Department via New Communication Tools and Systems
- Adapting Up-to-date Technologies to a New Environment for Open and Distance Higher Education (e.g., Online Test Centers, Zoom Classes, HyFlex Classroom, etc.)

# Data-based Intelligent Information System

- ➤ Utilizing Various Datasets Based on Learners' Behaviors to Implement AI-Embedded Educational Practice: Structuring a Data Hub and Designing a Standardized Processing
- Extending the Use of Intelligent Information Systems Drawing on Deep Learning / Machine Learning / Learning Analytics / Artificial Intelligent
- > Standardizing Every Activity Data in ICT Systems

# Cloud-based IT Infrastructure

- Regulating the Institutional Policy for Architecture Standardization of KNOU Infrastructure
- ➤ Enhancing Efficiency in Managing Cloud Resources by Updating Relevant Hardware, Network, and Security Systems
- Expanding Private Clouding Systems and Integrating Private and Public Clouding Systems along with Consideration of Sustainability

# Standardized Environment for Mobile Environment

- ➤ Providing the Internet Environment Available for Any Devices and Any Browsers by Using Standardized Technologies
- Offering Responsive Web Design that Makes One-Source-Multi-Use Possible
- > Establishing a New Portal System that is Improved in Terms of Mobility and Accessibility

## **Implications**

- ➤ New technologies increase the possibility of overcoming the limitations that the existing education environment accompanies.
- ➤ Not the new technology itself, but how to apply the technology to the existing educational system requires active, close cooperation of experts from diverse areas.
- Completely new mechanisms for knowledge creation, such as ChatGPT, demand transformation in both the content and methods of education and training in various fields.
- ➤ The KNOU case can be understood as a good example for coping with limitations of the current ICT system for open and distance education and creating a new educational environment through cooperation of HRs in various organizations in an educational institution



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# The Role of Emotional Intelligence in Effective HRD Practices in the Digital Age

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## Impact of Covid-19

- •AirAsia Bhd and AirAsia X Bhd, have confirmed the retrenchment of 10 per cent of their 24,000 employees last week. This confirmed a Bernama report on Sept 28 that AirAsia might be planning a new round of layoffs.
- Exxon was laying off 1,600 employees in Europe. The cuts represent 2% of its global workforce.
- •Oil giant Shell is cutting up to 9,000 jobs, or roughly 10% of its workforce, as of September 30, 2020. The layoffs are meant to cut costs amid the pandemic, as well as position the company to move away from fossil fuels.
- •Oilfield services company Schlumberger said it is cutting roughly 21,000 jobs on July 24. It also reported second-quarter losses of \$3.4 billion.
- •Disney announced on September 29, 2020 that it was cutting 28,000 jobs from its theme parks division as the coronavirus pandemic continues to heavily impact that side of its business. The layoffs will most heavily affect part-time employees.
- •Dell told employees on September 14 that it will start eliminating an unspecified number of jobs in an effort to cut costs, according to Bloomberg.
- •Citigroup will continue laying off roughly 1% of its global workforce. The cuts end a previous commitment to pause layoffs amid the pandemic.
- •PVH Corp, the company that owns Calvin Klein and Tommy Hilfiger among other brands, announced that it is shuttering 162 stores and cutting 450 jobs, or 12% of its workforce, on July 14, 2020.
- •HSBC, Europe's biggest bank, announced plans to cut 35,000 jobs or 15% of its global workforce across the US and Europe

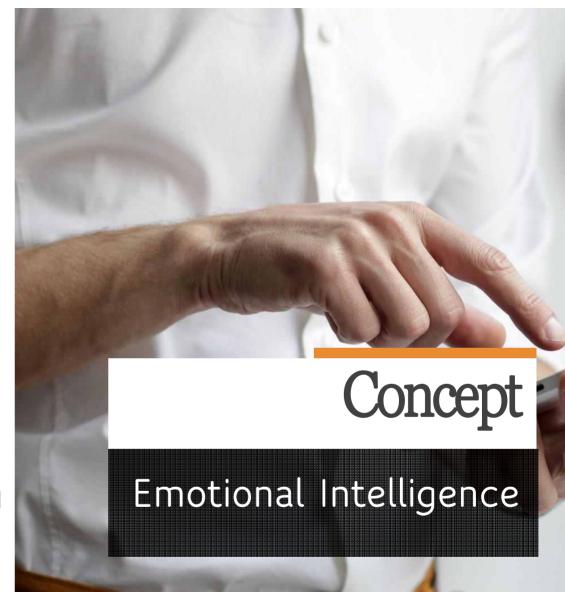
Organization can be defined as the process of identifying and grouping the work to be performed, defining and delegating responsibility and authority and establishing relationships for the purpose of enabling people to work most effectively together in accomplishing objectives.

- 1) Organization as Framework of Relationships
- 2) Organization as a process
- 3) Organization as a System
- 4) Organization as a Group of Persons



Emotional intelligence (EQ) is the ability to recognize and regulate emotions effectively. In 1990, psychology professors Peter Salovey and John D. Mayer established the theory of EQ.

- Awareness of emotions and noticing them as they occur
- 2) Handling emotions with poise and demonstrating the ability to self-soothe and overcome obstacles
- 3) **Self-motivation** and harnessing emotions to achieve high performance
- **4) Empathy** towards others and the capacity to relate to their feelings
- 5) Social competence in social interactions and leadership positions—necessary for healthy interpersonal relationships



## Why Need EI in HRD

- ➤ Hire prospective candidates with high EQ
- ➤ Meaningful conversations for Performance Management
- Promote EI through Training & Development
- >Act as retention through Employee Engagement
- ➤ Care about Mental Health of employees

#### Ways To Boost Emotional Intelligence in The Workplace

- 1. Lead by example.
- 2. Train workplace leaders to hone their EQ.
- 3. Focus on mental health
- 4. Nurture employee's innate characteristics

## Conclusion

- ➤ We are witnessing a big revolution in HR through Tech trends but when dealing with employees who are humans and possess emotions, Emotional Intelligence is indispensable.
- ➤ El practiced by the organization as a whole can act as a retention lever for people's sustainability and a competitive advantage to stay ahead in the industry.
- ➤ Post-Covid, the importance of EI driven organization has been talked about like never before. This in-demand soft skill has emerged as one of the prerequisites for leaders to collaborate effectively with their teams, build relationships, and create an effective workplace.





Shared Leadership in Virtual Teams at Work:

Practical Strategies and Research Suggestions for HRD

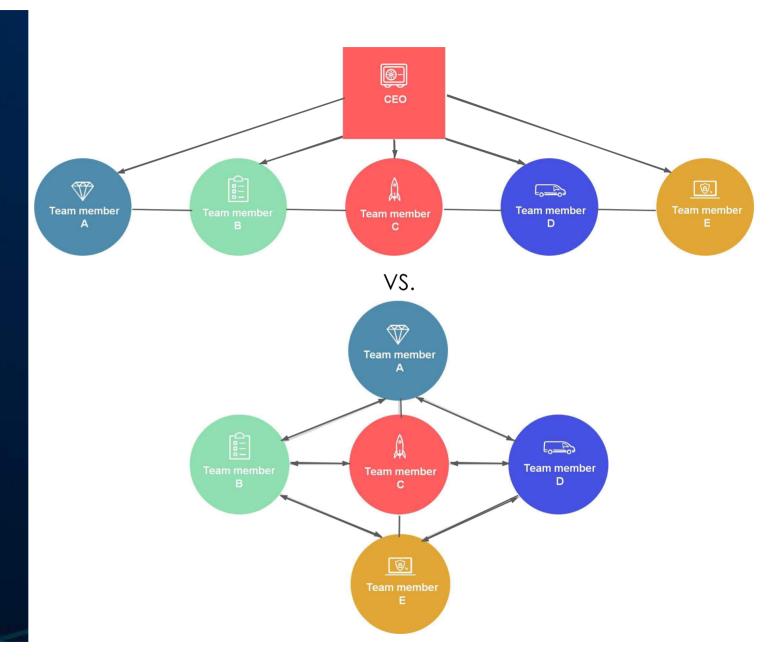
Prof. Soo Jeoung Han (Yonsei University)



## Objectives

- Introduce studies related to humanizing HRD in the era of digitalized world
- Explain the role of shared leadership in virtual teams
- Suggest practical strategies and research suggestions for HRD

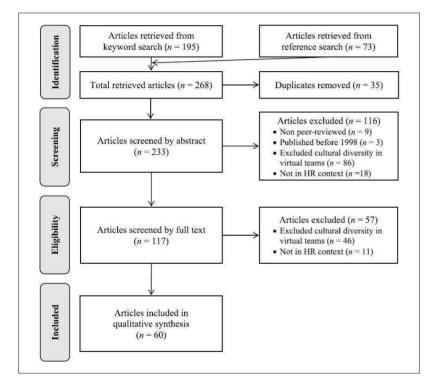
# Need for New Leadership



- Virtual teams: collaborative work units where team members are geographically dispersed, have limited in person-contact, and work interdependently through electronic communication to meet goals (Dulebohn & Hoch, 2017).
- Shared leadership: dynamic, unfolding, interactive influence process among individuals, where the objective is to lead one another toward the achievement of collective goals (Pearce et al., 2009)

Han, S. J., & Hazard, N. (2022). Shared leadership in virtual teams at work: Practical strategies and research suggestions for human resource development. *Human Resource Development Review, 21*(3), 300-323. <a href="https://doi.org/10.1177/15344843221093376">https://doi.org/10.1177/15344843221093376</a>

#### Virtual Teams



#### Successful Virtual Team Processes

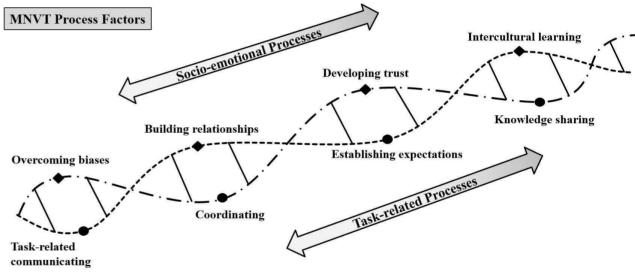


Figure 1. Flow diagram of literature selection process.

**Figure 4.** A MNVT framework for challenges within the task and socioemotional team processes.

Note, MNVT = multinational virtual team.

Han, S. J., & Beyerlein, M. (2016). Framing the effects of multinational cultural diversity on virtual team processes. *Small Group Research*, 47(4), 351-383. <a href="https://doi.org/10.1177/1046496416653480">https://doi.org/10.1177/1046496416653480</a>

## Virtual Team Leadership Roles

Quadrant	Leadership roles	Emphasis
Task Leadership	<ul><li>Controlling attitude</li><li>External focus</li></ul>	Setting and attaining goals
Stability Leadership	<ul><li>Controlling attitude</li><li>Focus on team's internal function</li></ul>	Monitoring and coordinating teamwork
People Leadership	<ul><li>Flexible attitude</li><li>Internal focus</li></ul>	Mentoring subordinates and facilitating group process
Adaptive Leadership	<ul><li>Flexible orientation</li><li>Focus on external environment</li></ul>	Developing innovation and obtaining resources for the team

Han, S. J., Kim, M., Beyerlein, M., & DeRosa, D. (2020). Leadership Role Effectiveness as a Mediator of Team Performance in New Product Development Virtual Teams. *Journal of Leadership Studies*, *13*(4), 20-36.

#### Virtual Team Leader

#### Leadership Role Effectiveness in Virtual Teams

#### Quadrant

Task Leadership

Stability Leadership

People Leadership

Adaptive Leadership

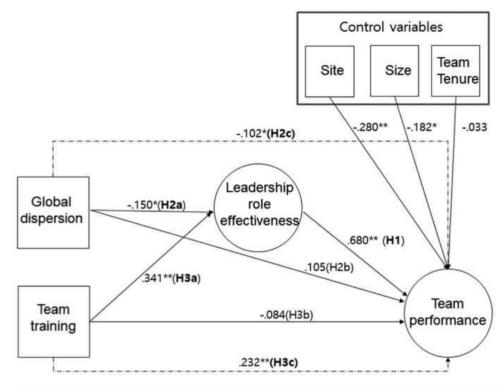


Figure 2 Illustrative Path Diagram of the Model with Standardized Coefficients Note. Straight lines indicate a direct path, and dotted lines indicate an indirect path. \*p<.05, \*\*p<.01.

Han et al. (2020). Leadership Role Effectiveness as a Mediator of Team Performance in New Product Development Virtual Teams. *Journal of Leadership Studies*, 13(4), 20-36.

#### Creativity in Team

#### Interdisciplinary Team Creativity



- 2. Set guidelines and expectations
- 3. Communicate regularly
- 4. Understand your team
- 5. Assign roles and responsibility
- 6. Build relationships
- 7. Use technology to communicate

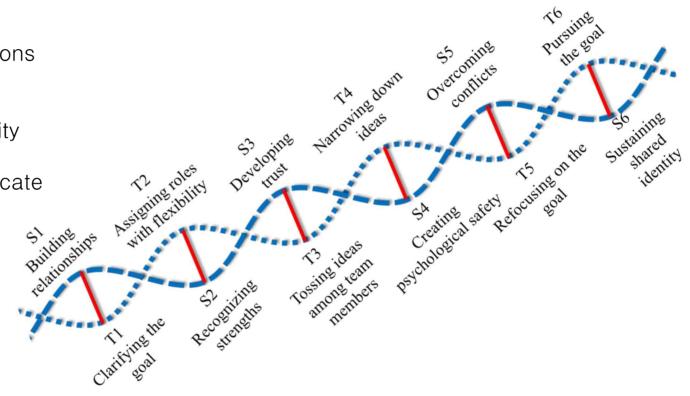


Figure 1. Critical processes for interdisciplinary teams

Han et al. (2017). How virtual team leaders cope with creativity challenges. European Journal of Training and Development, 41(3), 261-276.

Han et al. (2020). Cultivating interdisciplinary team creativity through an intensive design competition. *Higher Education, Skills and Work-Based Learning*. https://doi.org/10.1108/HESWBL-06-2020-0141

## Relation-oriented Shared Leadership Task-oriented Shared Leadership

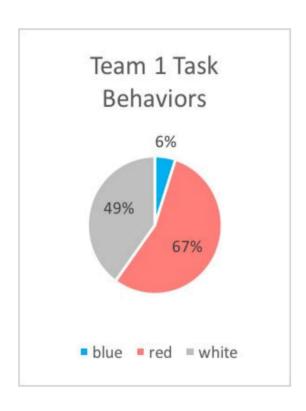
- (1) supporting,
- (2) recognizing, and
- (3) empowering

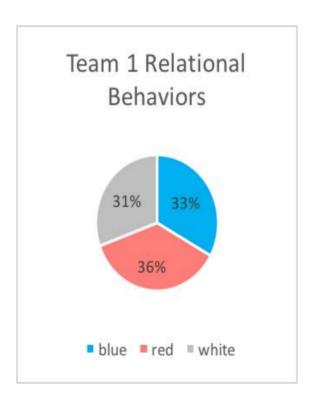
- (1) short-term planning,
- (2) clarifying responsibilities and performance objectives,
- (3) monitoring operations and performance

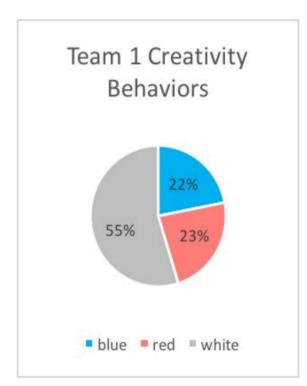
#### Creativity-oriented Shared Leadership

- (1) expressing opinions without holding back,
- (2) integrating diverse knowledge, and
- (3) offering constructive feedback

#### **Shared Leadership Behaviors**







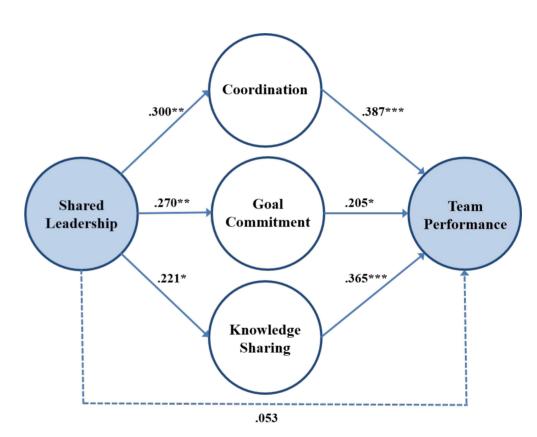
Xie, L., Beyerlein, M., & Han, S. J. (2021). Revealing deep interaction patterns of team learning processes through video-based interactive analysis. *International Journal of Human Resources Development and Management*. 21(4), 267-287.

#### Shared Leadership and Team Performance

Variable	1	2	3	4	5
1. Shared leadership Time 1 2. Goal commitment Time 2 3. Knowledge sharing Time 2 4. Coordination Time 2 5. Team performance Time 2 Range M SD Skewness Kurtosis Cronbach's alpha Note: **p < 0.01	1 0.264** 0.206** 0.275** 0.304** 1.0-5.0 3.89 0.58 -0.060 0.238 0.907	1 0.632** 0.555** 0.680** 1.0-5.0 4.48 0.68 -1.188 0.727 0.863	1 0.615** 0.713** 1.0-5.0 4.07 0.78 -0.733 0.477 0.840	1 0.720** 1.0-5.0 3.98 0.71 -0.352 -0.129 0.797	1 1.0-5.0 4.08 0.78 -0.677 0.306 0.921

Model	$\chi^2$	df	CFI	TLI	RMSEA (90% CI)	SRMR
Criteria Research model	207.278***	109	>0.90 0.949	>0.90 0.936	<0.10 0.076 (0.060-0.091)	<0.08 0.0475

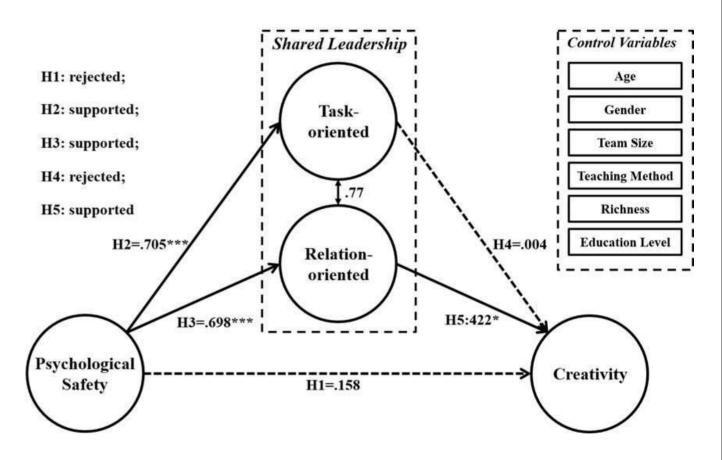
Note: \*\*\*p < 0.001



Han et al. (2018). Shared leadership in teams: The role of coordination, goal commitment, and knowledge sharing on perceived team performance. *Team Performance Management: An International Journal*, 24(3/4), 150-168. https://doi.org/10.1108/TPM-11-2016-0050

# Psychological Safety

Relationoriented Shared Leadership



Han, S. J., Lee, Y., & Beyerlein, M. (2019). Developing Team Creativity: The Influence of Psychological Safety and Relation-Oriented Shared Leadership. *Performance Improvement Quarterly*, 32(2), 159-182.

#### **Shared Leadership Shared Leadership** · Vision and objectives · Information and knowledge · Decision-making processes · Roles and responsibilities **Shared Leadership** Development Individual leadership skills Group development Organizational-level policy Shared leadership in **Restraining Forces Driving Forces Korea Cooperation** · Generational gap · Agile organization system · Hierarchical organizational · Specialized individual culture Vertical expertise Leadership · Heavy workload · Knowledge-sharing and · Conflict between authority coordination and responsibility · Change in leadership · Lack of trust and respect

FIGURE 1 Force-field analysis of shared leadership

Han, S. J., Yim, J., Oh, J., Kwon, K., & Lee, J. (2023). Why do employees welcome or refuse shared leadership?: A qualitative exploration through force-field analysis. *Human Resource Development Quarterly*. https://onlinelibrary.wiley.com/doi/10.1002/hrdq.21495

#### Antecedents Individual · Provision of accurate and up-to-date communication. · Respect for team members' competencies. Experience working in a dispersed team setting. Outcomes · Congruent and positive perception of shared leadership. Increases team members' · Self-leadership by individual team members. predicted satisfaction Dvadic Increases team members' · Adjustment of leadership behavior dependent on intended performance interpersonal relationship among team members. · Realization of individual and group reliance. Increases team members' · Autonomy of team members and team. Confidence · Encouraging leadership actions among team members. Shared Leadership Ownership · Adjustment of leadership to unique challenges. in Virtual Teams Investment · Division of responsibilities. · Willingness of team members to lead and follow. Increases performance: · Trust between team members. · Financial outcomes Business Social Structure Ranking · High commonality among team members. · Teams with horizontal collectivism or horizontal Facilitates virtual individualism values. teamwork · Higher female-to-male ratio in team. · High national diversity within team. · Increased team isolation from rest of organization. External · Willingness of leaders to share leadership responsibilities. · Authentic decision-making power.

**Shared Leadership** 

Antecedents and Outcomes of Shared Leadership

Han, S. J., & Hazard, N. (2022). Shared leadership in virtual teams at work: Practical strategies and research suggestions for human resource development. *Human Resource Development Review, 21*(3), 300-323. <a href="https://doi.org/10.1177/15344843221093376">https://doi.org/10.1177/15344843221093376</a>

#### Practical Suggestion

- Individual interventions reskilling and upskilling training, coaching, and modeling
- Group interventions group expectations (clear project scope, task assignment, etc.), provide autonomy, open dialogue, virtual mentoring and coaching, informal learning, on-the-job online training sessions, and virtual scenario planning
- Organizational intervention 4-R Crisis-Normalcy Model of HRD to make systematic change and be more prepared and agile for future crises. The model includes phases of redefining, relooking, redesigning, and reincorporating HRD in the new context so that people can be prepared for change during a crisis.

Han, S. J., & Hazard, N. (2022). Shared leadership in virtual teams at work: Practical strategies and research suggestions for human resource development. *Human Resource Development Review, 21*(3), 300-323. <a href="https://doi.org/10.1177/15344843221093376">https://doi.org/10.1177/15344843221093376</a>

#### Future Research

- What are the ways to implement shared leadership? How can we design and utilize technology in order for team members to share leadership more effectively?
- Does shared leadership in virtual teams lead to any dysfunction? If so, how and when? Using qualitative research methods might be helpful.
- Does a virtual environment facilitate shared leadership more or less than a grounded environment?
- What is the effect of organizational adoption and dissemination of communication technologies to increase the efficiency of virtual teams?
- Does shared leadership work better than other types of leadership in certain contexts or industries?
- How can HRD practitioners intervene in cases where shared leadership fails?

Han, S. J., & Hazard, N. (2022). Shared leadership in virtual teams at work: Practical strategies and research suggestions for human resource development. *Human Resource Development Review, 21*(3), 300-323. <a href="https://doi.org/10.1177/15344843221093376">https://doi.org/10.1177/15344843221093376</a>

## Questions?

Contact me at: soojeounghan@yonsei.ac.kr





Team Mindset YouTube Channel



### HR DIGITALIZATION ROADMAP

- CAREER MARKETPLACE ENABLING PERSONALIZED, SKILLS-DRIVEN CAREER DEVELOPMENT
- EMPLOYEE ONBOARD EXPERIENCE FROM RECRUITMENT AND DAY 1
- FOR EMPLOYEES: ENHANCE TRANSPARENCY ABOUT LEARNING AND GROWTH
- FOR MANAGERS: PROVIDE TRANSPARENCY AND ACCESS TO AVAILABLE TALENT AND SKILLS WITHIN DPDHL

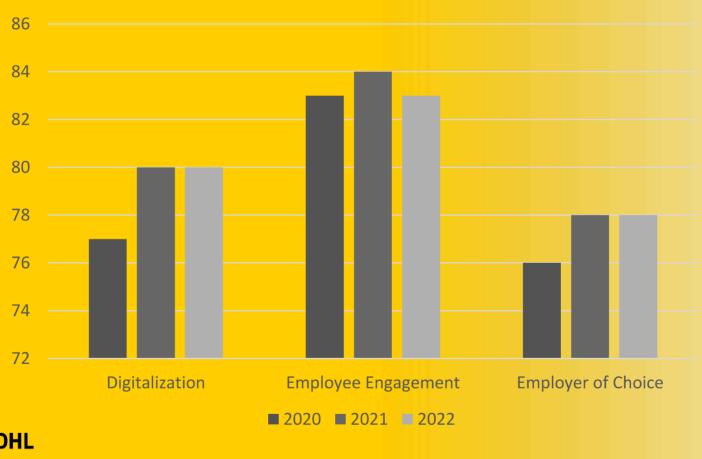
Deutsche Post DHL Group

### DIGITALIZATION - VIEW AS A HR & EMPLOYEE

- CONVENIENT TO WORK IN PAPERLESS SETUP
- ABLE TO CONNECT FROM COLLEAGUES WORLDWIDE
- ABLE TO WORK FROM ANYWHERE
- GOOD LEARNING CURVE

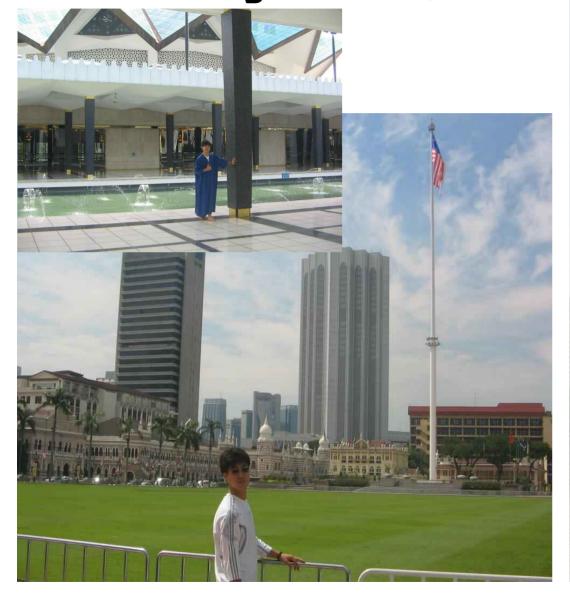
Deutsche Post DHL Group

### **EMPLOYEE OPINION SURVEY RESULTS**



**Deutsche Post DHL Group** 

# Selamat tengah hari :)

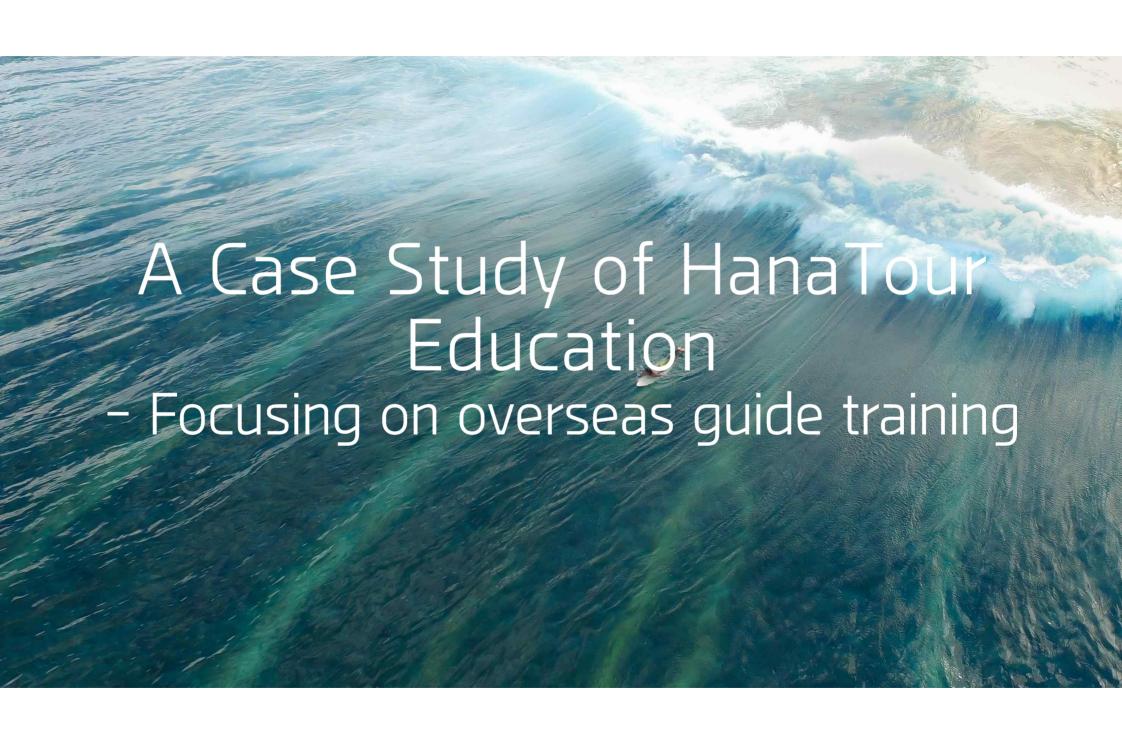












# Table of Contents

- 1. Regarding HanaTour
- 2. Role of HanaTour HRD Team
- 3. Impact of Covid-19
- 4. The main focus of current overseas guide training

### 1. Regarding HanaTour

1993 ~ 1999 1993, 11,

Hanatour was founded as "Gookjin Travel Agency, Inc."

1996.03.

It was renamed as "Hanatour Inc."

2000 ~ 2010

2000, 11,

Hanatour became the first in the industry to be listed on KOSDAO.

2002.02.

Hanatour established a subsidiary called "Hanatourist."

2003.07.

Hanatour established a subsidiary called "Hanatour International" (presently known as Hanatour ITC).

2004, 06,

Hanatour launched the online wholesale system called "Hanatour.com."

2006. 11.

Hanatour became the first KOSDAQ-listed company to be listed on the London Stock Exchange.

2011 ~ 2014 2011. 11.

Hanatour's listing was transferred to KOSPI.

2013.09

CEO PARK Sang-hwan received the Gold Pagoda Industrial Medal for his contribution to tourism promotion at the "40th Tourism Day Commemoration." 2015 ~ 2017 2015.04.

Hanatour opened "T-Mark City Sapporo" in Japan.

2015, 11,

Hanatour acquired the "Leisure-Friendly Company Certification" from the Ministry of Culture, Sports, and Tourism.

2015, 12,

Hanatour received the achievement award at the "14th K-ICT Information Security Awards."

2016, 09,

Hanatour was awarded the Presidential Citation for its achievement in job creation.

2017. 12.

Hanatour Japan was listed on the Tokyo Stock Exchange (Mothers).

2018 ~ 2021

2018.09.

Senior Vice-President Kwon Hee-seok received the Bronze Tower Order of Industrial Service Merit for Tourism Promotion at the 45th Tourism Day.

2018. 11.

Hanatour was accredited as an excellent organization for the support of cultural arts at the "Night of the Arts 2018" and was also awarded the bronze medal in integrated media at the "2018 Korea Advertising Award."

2019, 03,

Hanatour was awarded the Great Advertisement Award at the "27th Advertisement Awards Chosen by the Public."

2020. 11.

Hanatour launched "SAFETY & JOY," a checklist for safe travel.

2021.07.

Hanatour launched "HanaPack 2.0," a travel package brand with a sole focus on traveling.

2021, 08,

Hanatour launched "ESG Management" for sustainable corporate activities.

2021. 10.

Hanatour introduces new Corporate Identity(CI)

2022 ~ **2023** 

2022. 03.

Hanatour is ranked 1st in the travel sector of Korean Industry Brand Power 2022 listed by "KMAC" for 18 consecutive years

2022, 06,

Acquired Consumer Centered Management(CCM) certification from Fair Trade Commission for 6 consecutive years

2022. 12.

Hanatour is ranked 32nd in "Brandstock" Korea's Top 100 Brands and was awarded the Grand Prize (Prime Minister Citation) for Consumer Centered Management (CCM) of the Year.

2023. 01.

SONG Mi-sun begins her role as the sole CEO

2023.03.

Hanatour is ranked 1st in the travel sector for Brand Star of 2023 selected by "BrandStock" for 19 consecutive years

### 1. Regarding HanaTour

#### **Financial Performance**

Operating Revenue



million KRW

2021 10,782 2020 73,947 2019 462,940 2018 542,073

#### **Number of Customers**

Based on headquarter's 2022 records

Korea's outbound travelers in total



\$ 6,486,446

803,201 2020 3,688,606 2019 26,920,415 2018 26,928,389

Our customers in total



533,957

2021 42,441 2020 646,444 2019 5,143,867 2018 5,878,013

#### **Cumulative Customers**

As of February 2023

Our cumulative customers

**20,543,734** 

Hanatour Members in total



88 6,390,802

#### Sales Network

As of February 2023

Our cumulative customers

20,543,734

#### Sales Network



900

Franchisee



Affiliated Travel Agency

111



5,723



Affiliates 240

**Global Network** 

As of March 2023



#### Overseas Subsidiaries



8

Beijing, Tokyo, Hong Kong, Kota Kinabalu, Manila. Ho Chi Minh, Bangkok,

#### **Global Partners**



DMC Network

261

South Pacific - 11. South-East Asia - 94. Americas - 23, Europe - 51, Japan - 27, Greater China - 55

#### Visa Application Centers



Korea's visa application centers

9 regions

6 locations in China, 2 locations in Vietnam. 1 location in Philippines

### 1. Regarding HanaTour

#### **B2B** Wholesale

Hanatour is a leader in the outbound travel market, leveraging economies of scale to work collaboratively with franchisees, partner travel agencies, and affiliates nationwide for mutual prosperity and exceptional customer experiences.

Our B2B Wholesale business operation enables us to secure competitive pricing through bulk purchases of airline tickets and hotel rooms, ensuring profitability for sellers and offering travel packages that meet our customers' needs. As the largest wholesaler in the country operating through travel agencies, we are committed to providing high-quality services that exceed expectations.

#### **B2C Online/Mobile Business**

Hanatour has integrated innovative IT technology into our travel business, enabling the development of a fast and convenient reservation and management system.

With our B2C online/mobile service and global IT network, we are expanding our business operations worldwide.

#### **Outbound Tours**

As a dominant player in the domestic travel industry, Hanatour offers a range of unique travel products that cater to the evolving market environment and changing consumer trends, while also accommodating the diverse preferences of our customers.

#### **Inbound Tours For Foreigners**

Hanatour is at the forefront of promoting Korea's beauty to foreign visitors, bringing new perspectives to the travel industry.

As Hanatour's subsidiary specializing in inbound operations, Hanatour ITC offers a range of domestic tour operations suited to different themes and purposes, including K-culture, city tours, and medical tourism. We source content from various regions across Korea to develop travel packages that energize domestic tourism for foreign visitors.

#### **Domestic Tours**

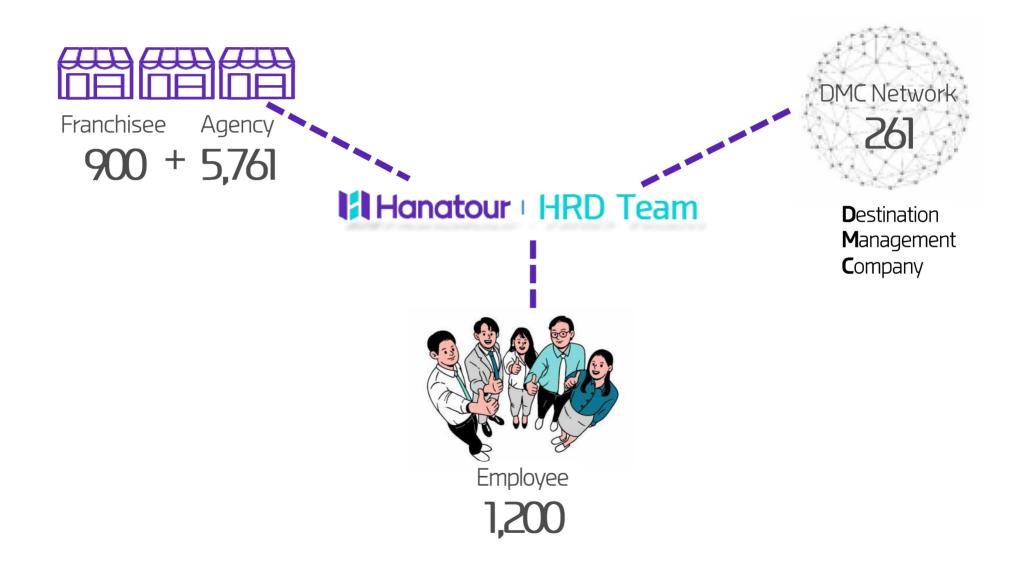
Hanatour offers a comprehensive range of travel products, including domestic package tours, flights, accommodations, and admission tickets for independent travel, which can be purchased through our franchisees or on Hanatour.com. We continually develop various themed products to adapt to the changing travel trends, and we operate domestic businesses to stimulate regional tourism and achieve mutual prosperity through collaboration with different regions.

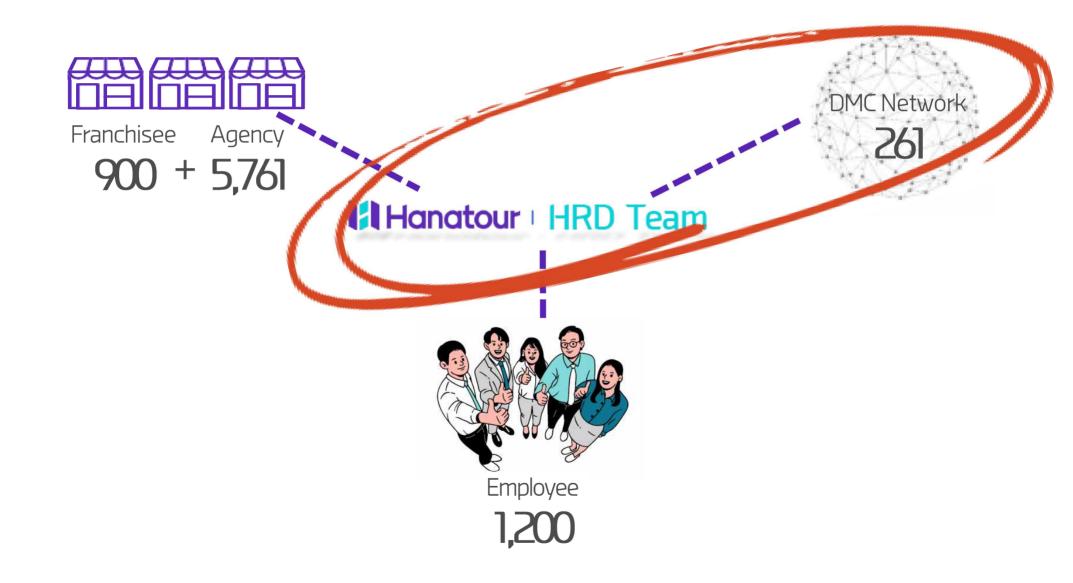
In particular, through our subsidiary "Hanatour Jeju," we provide specialized travel services for Jeju Island, one of the top tourist destinations for domestic travel.

#### **Overseas Visa Centers**

Hanatour was appointed by the Ministry of Justice as the operating agency for visa application centers. Starting with centers in Guangzhou and Qingdao in September 2015, we have since expanded to open six locations in China, two in Vietnam (Hanoi and Ho Chi Minh), and one in the Philippines, as of February 2023. Currently, we operate Korea's visa application centers in nine different overseas cities.

As the first and largest operating agency for visa application centers in Korea, we work closely with diplomatic establishments abroad to promote a positive image of Korea to visa applicants who plan to visit our country.











South Pacific - 11
South-East Asia - 94
Americas - 23
Europe - 51
Japan - 27
Greater China - 55
TOTAL 261

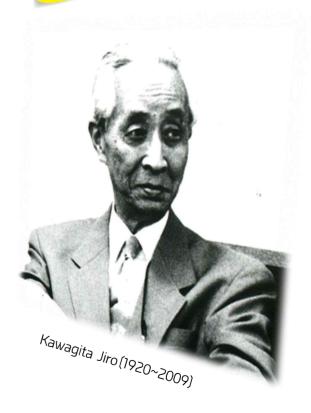
South Pacific - 00 South-East Asia - 0,000 Americas - 00 Europe - 000 Japan - 00 Greater China - 0,000 TOTAL 0,000

How to derive training needs : **KJ** method

- Created by **K**awagita **J**iro
   (Professor, Tokyo University of Technology, Japan)
- Used to organize data and ideas
- A quick and efficient way to get to group consesus



One Paper, One Theme



No	No. Training content list	Reaction					Fianl score
No	Training content list	Α	В	C	D	Е	ridili score
16		V	>	٧	>	٧	5
2			>	$\langle \lambda \rangle$		٧	12
3	Ex) Customer Response Manual	V		٧		$\bigcirc$	21
4		V	>	$\bigcirc$		$\langle V \rangle$	31
•		V	$(\forall)$	٧		٧	13
29		V	V	$\bigcirc$	٧	$\bigcirc$	32
30		V				٧	11

### C.H.N.A?

- Copping & Huchinson Needs Analysis
- Analysis of Educational Needs by Two Scholars who Copping and Huchinson
- Needs assessment survey technique

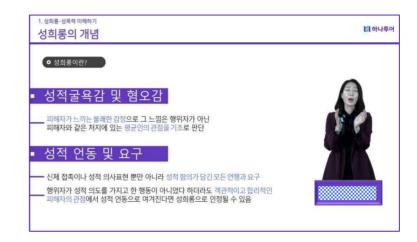


















# 3. Impact of Covid-19











Near-perfect **face-to-face** education

Near-perfect **non-face-to-face** education

## 3. Impact of Covid-19



<Gather.town>



### 4. The main focus of current overseas guide training

### Hanatour Service Identity(SI)

At Hanatour, we take great pride in upholding the values and principles that define our service identity. It's what sets us apart from our competitors and allows us to deliver exceptional travel experiences to our customers. By maintaining a strong and consistent service identity, we have built a reputation for excellence, and we are committed to continuing to exceed our customers' expectations.

Service Essence Heart to Heart

### Service Core Identity

**Love**: our heart & attitude towards customers **Empathy**: service focusing on each customer

**Value**: provding more value than desired by customers



#### Service Promise

We strive to satisfy our customers' needs with personalized services that focus on each individual customer.

### 4. The main focus of current overseas guide training

experiences to our customers. By for excellence, and we are committed

### Hanatour **S**ervice **I**dentity(**SI**)

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Service Essence Heart to Heart

### Service Core Identity

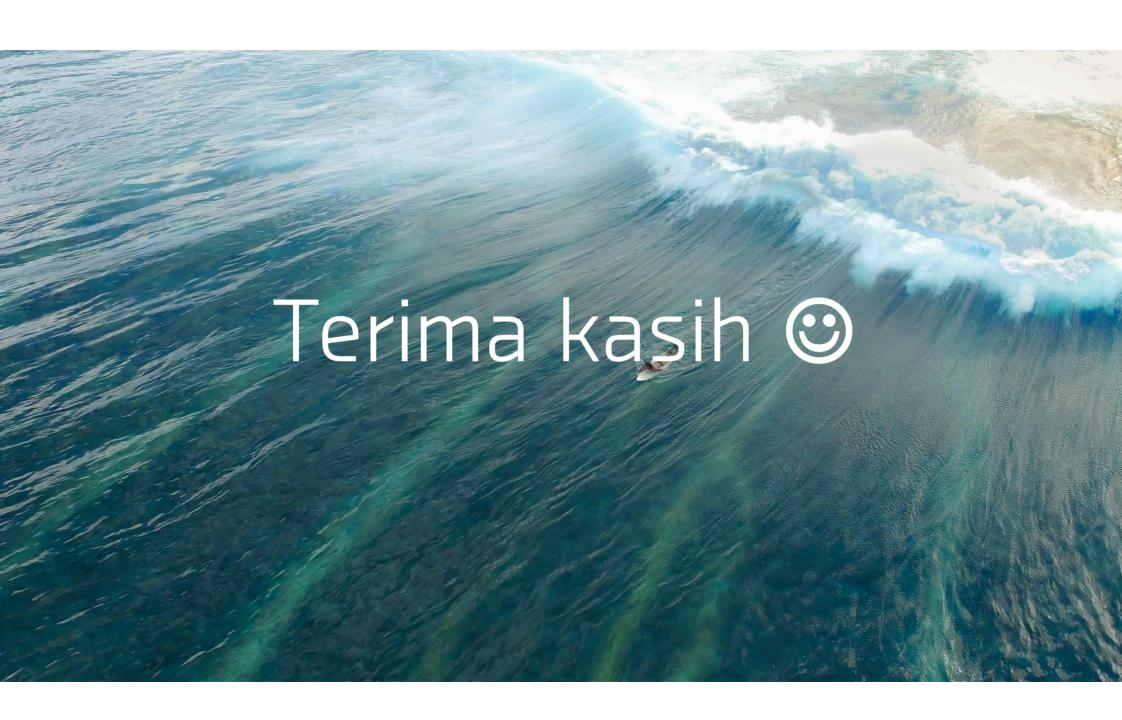
Love: our heart & attitude towards cur Empathy: service focusing on each cu Value: provding more value than desire





#### Service Promise

We strive to satisfy our customers' needs with personalized services that focus on each individual customer.



# HYBRID AND VIRTUAL WORKFORCE IN THE VIRTUAL WORKPLACE.

CASE STUDY IN HIGHER LEARNING INSTITUTIONS IN MALAYSIA



DR MAGESWARI KUNASEGARAN

#### **OUTLINE**

- 1. CURRENT CHANGES IN WORKFORCE
- 2. TREND ANALYSIS IN MALAYSIA
- 3. THE DEMAND & GROWTH OF EDUCATION TECHNOLOGY DEVELOPMENT
- 4. FOSTERING A VIRTUAL WORKPLACE

### **CHANGES IN WORKFORCE (2020 AND BEYOND)**

- 1. Prevalence of remote work prior to the pandemic COVID19.
  - Remote or virtual workplace in not as common in Malaysia.
  - However, there was a gradual increase in remote work arrangements.
  - It was aligned with new amended policy Flexible Working Arrangement (FWA) policy in the Employment Act 1955 (amendments 2022).
- 2. Impact of COVID-19: The COVID-19 pandemic significantly accelerated the adoption of remote work in Malaysia.
  - During periods of lockdown and movement restrictions, many organizations shifted to remote work arrangements to ensure business continuity and employee safety.
  - Similar to Higher Education Institutions

### **CHANGES IN WORKFORCE (2020 AND BEYOND)**

- 3. Advancement in technology development in education sector
  - Forbes (2022)- predict education technology will grow to USD 680 million by 2027 due to mobile technology, cloud service, and virtual reality
  - High growth rate in e-learning platform & hybrid learning by 15% from 2020 to 2025
  - Education institutions are showing a positive readiness towards sustainable initiative & online assessment
  - Management start to pay attention on data security, data privacy, WIFI security, and cyber crime
  - Continued adoption and normalization of hybrid and remote workforce
  - Continued switching career path & migration of leaders in education sector
  - Training hub is moving to remote learning initiative like IBM, Microsoft and Google

### **CHANGES IN WORKFORCE (2020 AND BEYOND)**

- The OECD's (2023) "Future of Work and Skills" report highlights the effects of technological progress, globalization, and demographic shifts on employment and skill demands.
- The report reveals that by 2030, approximately 14% of current jobs may disappear due to automation, while an additional 32% could undergo substantial transformations.
- The influence of responsible leadership, green behavior & community (SDGs responsible)

### **CURRENT TRENDS ANALYSIS IN MALAYSIAN WORKFORCE**



- Two thirds Malaysian prefer remote work to be stay
- 77% employees prefer to work on flexible mode
- 46% leaders prefer to communicate virtually
- Government support
- Digital innovation & networks platform
- Global talent in virtual workforce

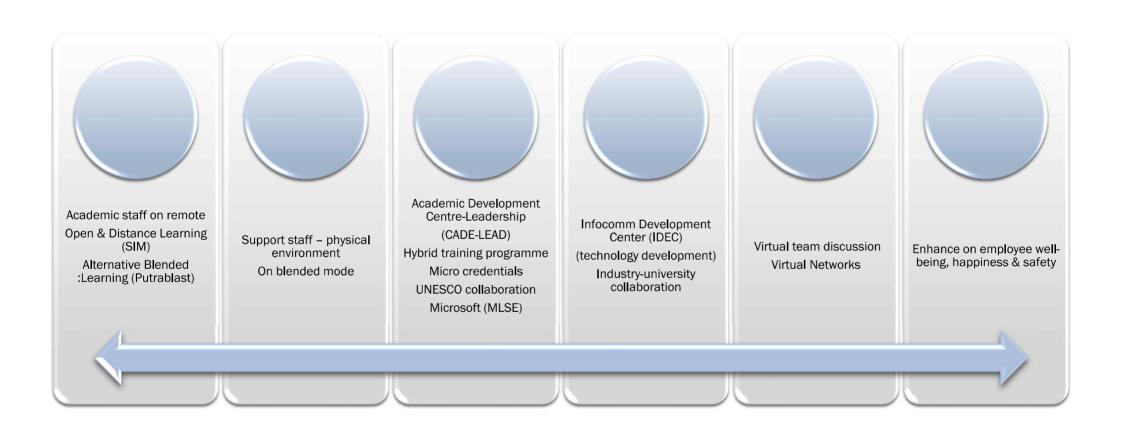
Resource: Microsoft Malaysia

(10.5.2022)

### **TOP TEN TREND IN EDUCATION SECTOR 2023**

Rank	Trend		
1	Increasing need for data security and protection against threats to personal privacy		
2	Continued adoption and normalization of hybrid and remote work arrangements		
3 (tie)	Continued resignation and migration of leaders and staff from higher education institutions		
3 (tie)	More calls for data informed decision making and reporting		
5	Continuation and normalization of hybrid and online learning		
6 Expansion of the digital transformation of higher education			
7 Rising costs of higher education as public perceptions of its value are declini			
8	Focus on increasing institutional resilience		
9	Widespread efforts to understand and address discrimination and inequity		
10	Need for improved data literacy and skills to keep up with growth in big data and analytics		

#### **UPM READINESS TOWARDS HYBRID & REMOTE WORKING PATTERN**



#### **NEXT MOVE IN HIGH EDUCATION INSTITUTIONS**

- Enhancing employee well-being and mental health.
- Encouraging meaningful connections and collaboration.
- Promoting empathy, understanding, and supportive communication.
- Developing strategies and initiatives to cultivate a positive and inclusive work culture.

## FOSTERING A SUSTAINABLE VIRTUAL WORKPLACE IN HIGHER EDUCATION INSTITUTIONS

- 1. Cultural Sensitivity
- 2. Localized Training and Development
- 3. Customized virtual team building
- 4. Cross cultural communication
- 5. Localized of well-being support

Post Covid 19

# Blended Learning in Asiana Airlines

Minha Lee
Assistant Purser, Cabin Training Team



## Blended Learning in Asiana Airlines

**Contents** 

Part 1 Training History

Part 2 Training Program & Result

Part 3 Analysis

Part 4 New Strategy of Blended Learning

Part 5 Q&A

## Training History

#### Since Covid-19

2020.10.30	2020.11.19	2021.07	2022.05	2023
Stop Face to Face Training	Start Online Training	Upgrade to Blended Learning	Return to Face-to-face Training	Brand-new utilization of Blended
Based on the order from Ministry of Land, Infrastructure and transportation				Learning

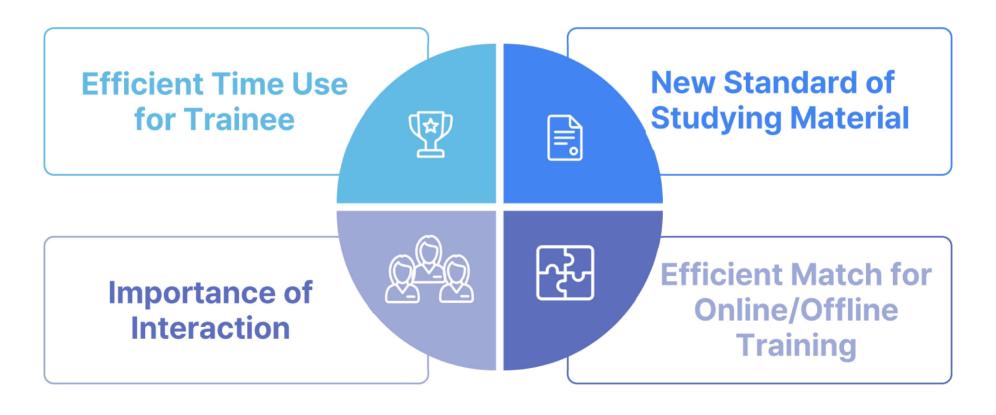
## Online Learning



## **Blended Learning**



## Interpretation of Online Training



## Self Learning Material



Material from PT



Regular Video Material



Material for Tablet

## New Strategy of Blended Learning

### Situation

When employee have background information or experience in field

### **Trouble Shooting**

Reducing
Human Errors
or
Improving
Personal Skills

### **Short Training**

**Q&A or 1:1** 



## Blended Learning as "Additional"

01	Duty Free Sales Open Class
02	In-FLT Announcement
03	Business Class Q&A

# Thank you for listening!

Any Question?





- Definition of competencies, skills, and Digital era.
- Current issues related to HR
- Skills and competencies for future HR
- Preparation as a future HR from a student's perspective.



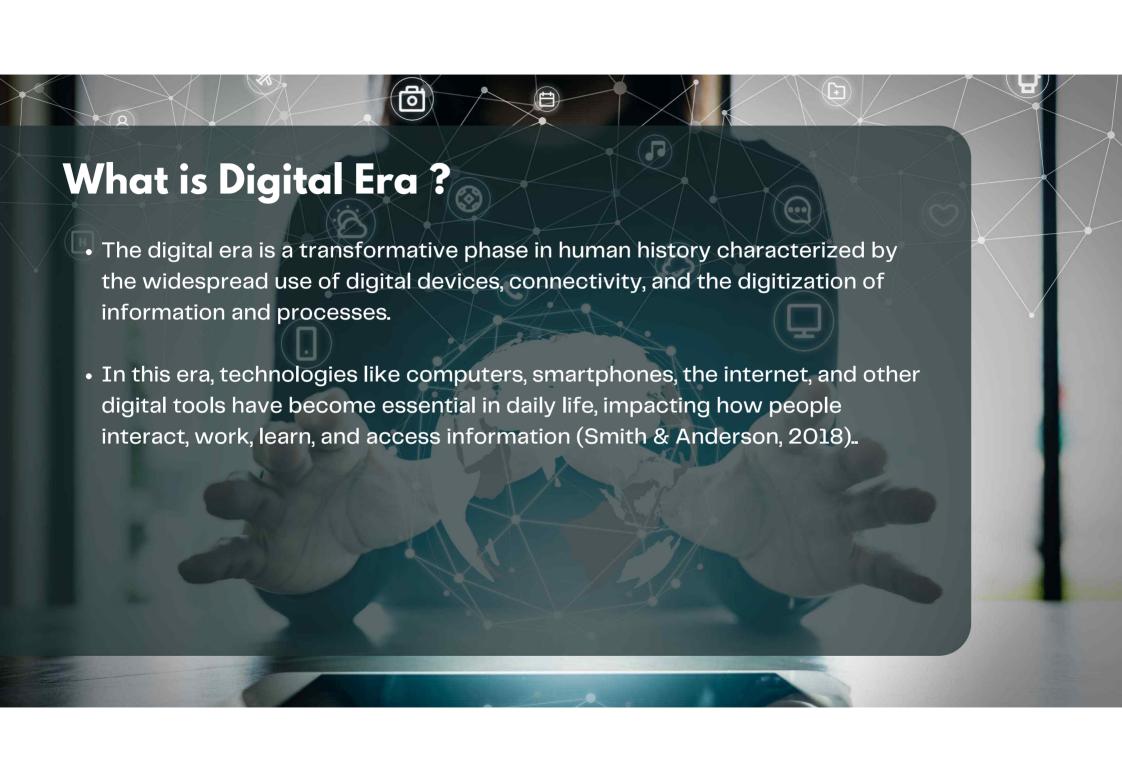
## What is competencies?

- Competencies are observable, measurable, and critical components of individual performance
- They encompass the knowledge, abilities, and attributes individuals possess and utilize in specific contexts to attain desired outcomes (National Research Council, 2012).

### What is skills?

- Skills are task-oriented and focused. They represent the practical application of knowledge and competencies in specific situations
- Skills can include technical abilities like computer programming or laboratory techniques, as well as interpersonal skills like effective communication or teamwork (National Research Council, 2012).











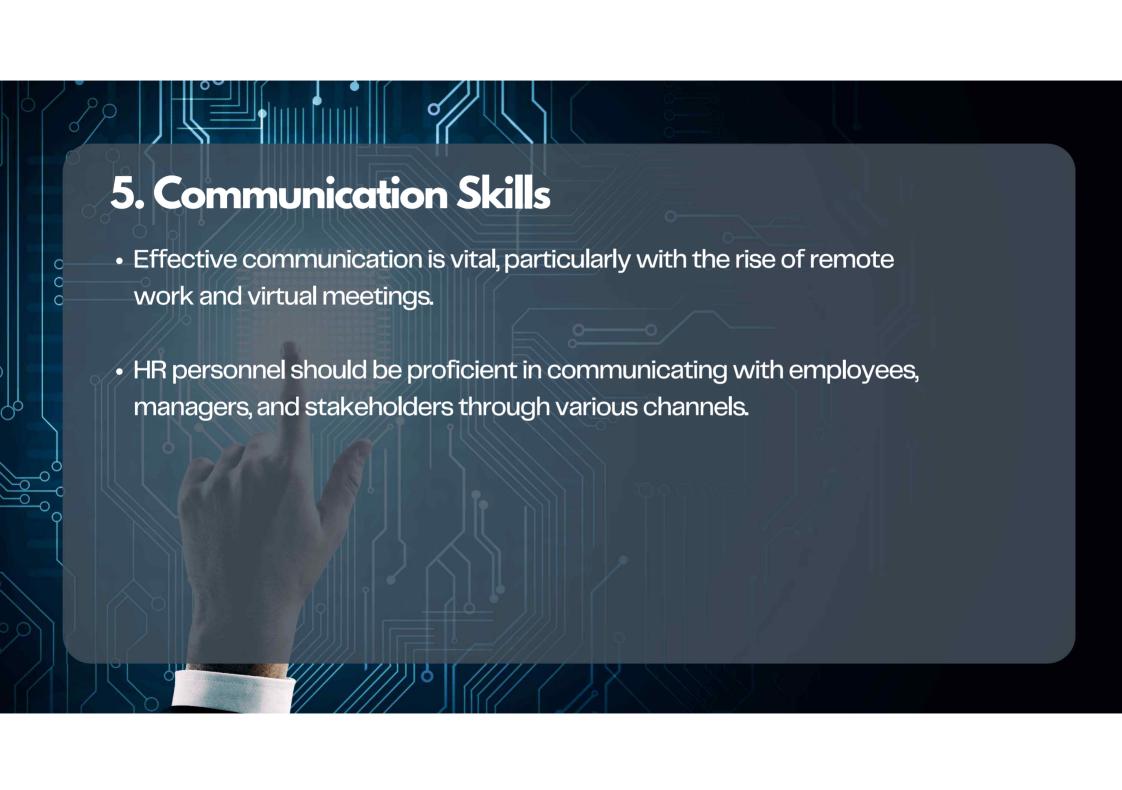




 Able to think strategically and understand the organization's overall business goals.

## 4. Change Management

• The digital era has transformed the workplace, requiring HR personnel to be skilled in change management





## 1. Develop Digital Skills

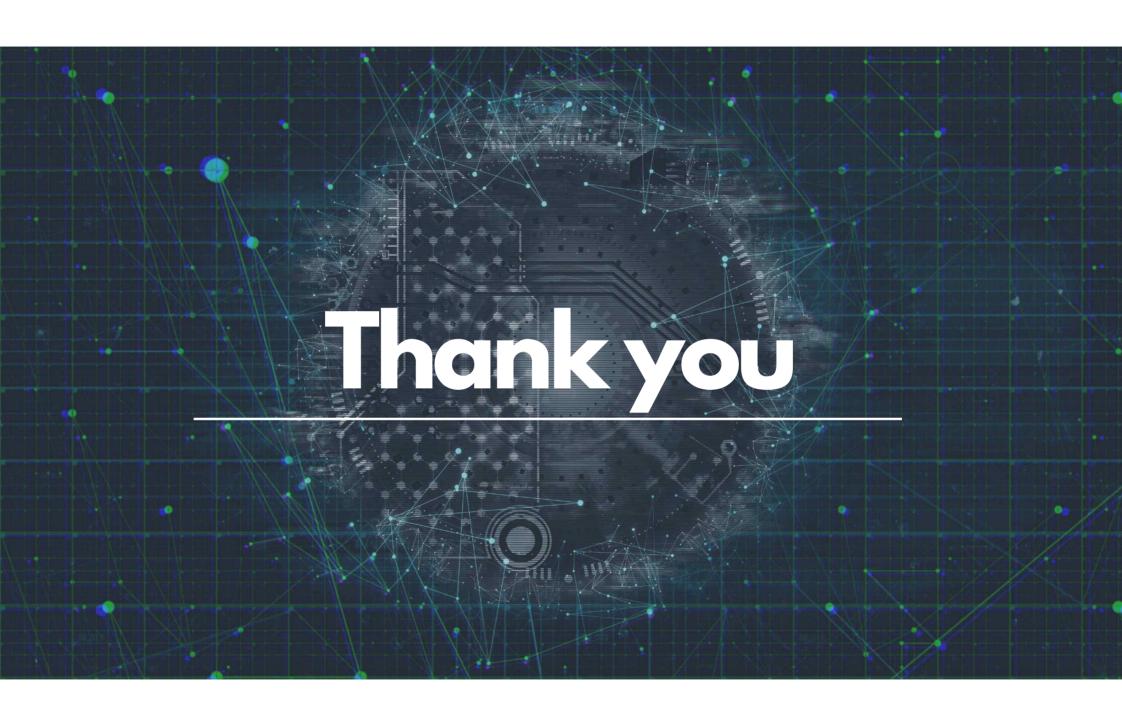
Use online resources to learn about emerging technologies and digital trends.

## 2. Gain Practical Experience

Volunteer for HR-related activities on campus like organizing events, assisting with recruitment processes, or working with HR professionals in your university.

## 3. Develop Soft Skills

Participating in extracurricular activities that require teamwork, leadership, and communication



#### Competencies and Skills of HR Personnel in Digital era

# Roles of the HR professional in Hybrid Work Environments

Jin Woo Hwang

Human Resource Development and Adult Continuing Education in Master course at Korea University



### Contents

1. Hybrid work





2. HR issues for changing work environments

3. Roles of HR professional

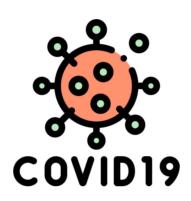


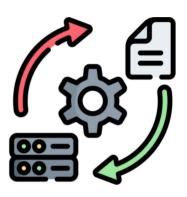


4. Research suggestions for HRD

# 1. Hybrid Work







- With the rapid change and development of technology, our society is entering the era of the 4<sup>th</sup> Industrial Revolution and digital transformation, such as virtual reality, robotics, blockchain, big data, the Internet of Things, AI(artificial intelligence), and augmented reality.
- Along with the 4<sup>th</sup> Industrial Revolution and digital transformation, the recent outbreak caused by COVID-19 has also had a significant impact on the changing nature of work and jobs around the world. According to Gallup, a global research firm, in April 2020, 70% of U.S. workers reported doing remote work on a regular or occasional basis (Brenan, 2020).

# 1. Hybrid Work

- According to a survey of remote workers in the US conducted by PwC at the end of 2020, the majority of respondents want to continue remote work after COVID-19, but 71% want to work in the office more than once a week.
- In line with this global trend, more and more companies are preparing for "Hybrid work", which allows for offline work while still relying on remote work postpandemic (Choi, 2021).
- In the case of global companies, hybrid work, which includes both in-office work and telecommuting, has quickly become a major concern for organizations.
- Hybrid work generally refers to working from home two to three days a week and working in the office the rest of the day (Bloom et al., 2022).

# 1. Hybrid Work



- On home days, employees avoid having to commute and prepare for work, which for the average employee saves about 70 minutes a day.
- Hybrid work can also reduce space costs if firms rotate the days in which teams work from home.
- Totally, the preferred benefits of working from home are: lower commuting cost, not wasting time in traffic, personal space, and flexibility (Sokolic, 2022).

### 2. HR issues for changing work environments

- 1. Change in the way people are managed
- 2. How to maintain organization's knowledge
- 3. Difficult to manage new employee onboarding
- 4. Continuous innovation and reduced growth opportunities

What roles are needed to address these issues?

When do you think "Roles of HR professional", what word comes to mind? Please check in and enter QR



#### 3-1. Efforts should be made to increase the digital literacy of employees

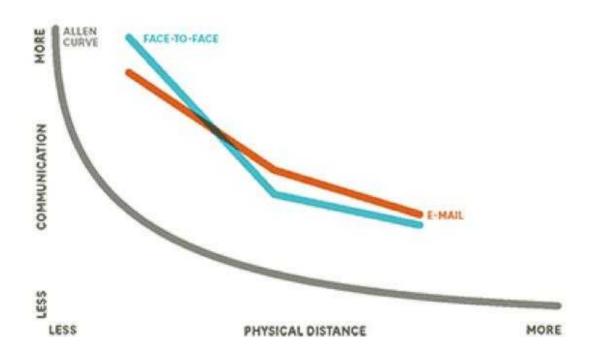






- The organization also runs an online team building program, the response was that the proportion of collective education was greatly reduced due to the convenience and effectiveness of non-face-to-face education.
- As a result, the time and cost of preparing and setting up training venues were reduced, and post-training evaluation and result statistics were further simplified by using digital tools.
- Therefore, digital literacy is necessary to improve work efficiency and effectiveness.

#### 3-2. Improving communication skills of members via using online tools



Allen, T. J. (1984). *Managing the flow of technology: Technology transfer and the dissemination of technological information within the R&D organization*. Cambridge: MIT Press.

#### 3-3. Providing effective non-face-to-face learning design

- Currently, we can create a variety of digital learning content such as videos, online learning, blogs, podcasts, e-books, and more. In addition, real-time digital education can be conducted using platforms that can run virtual classes, such as Zoom.
- To maintain and advance organizational knowledge in hybrid work environments, employees must provide new learning experiences that digitize learning and implement technology-based digital learning.

#### 3-4. HR professional provide remote leadership education

- Leadership that makes physically remote employees engaged in their work or learning.
- To demonstrate remote leadership, leaders must first share our team's mission and vision with their employees. Employees can understand and buy into the role our team plays and what our team's goals are, especially when they share not only financial goals with employees, but also non-financial goals.



# 4. Research suggestions for HRD

- Needs analysis for HR professionals' competence in the era of digital transformation
- A study on the related to remote leadership or digital literacy
  - ex) The Effects of Remote Leadership on Performance(e.g. work engagement, job satisfaction) in Hybrid Work Environments
- A study to validate the effectiveness of the learning journey

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# Thank you for listening!

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