

**2<sup>nd</sup> Intl. Conference  
on Future Education**



## **Session 3A Multiculturism & Education**

**Exploring non-local students' experiences of  
intercultural experiential learning:  
The case of Hong Kong**

**Yang Min, Tsui Kwok Tung, Yang Lan  
Tam chung Hong Bernard, Song Baoru Lisa, & Chen Sisi**

**Education University of Hong Kong**

# This presentation



Aim of study
Theoretical background
Methods: data collection & data analysis
Findings
Conclusion

Aim of study

Theoretical background

Methods: data collection & data analysis

Findings

Conclusion

# Aim of study



# Aim of study – report on the qualitative research

- Objective:

- This study investigates how non-local students at a Hong Kong higher education institution adapt to living and studying in Hong Kong

- RQs for the presentation:

1. How did non-local students adapt to living and studying in Hong Kong?
2. To what extent did non-local students' intercultural learning outcomes satisfied their expectations?



# Theoretical background

# Theoretical background

- *Intercultural competence*: the knowledge and skills for effectively and appropriately interacting with individuals from different cultural backgrounds other than one's own cultural origin (Bennett, 2009)
- *Intercultural learning*: the process of developing *intercultural competence*
- *Intercultural experiential learning*, informed by the *experiential learning theory* (ELT) (Kolb & Kolb, 2005; Kolb & Fry, 1979), is a core concept guiding our exploration of how non-local students:
  - *seek out cultural experience*
  - *explore ways of developing intercultural competence*
  - *adapt to living and studying in Hong Kong*

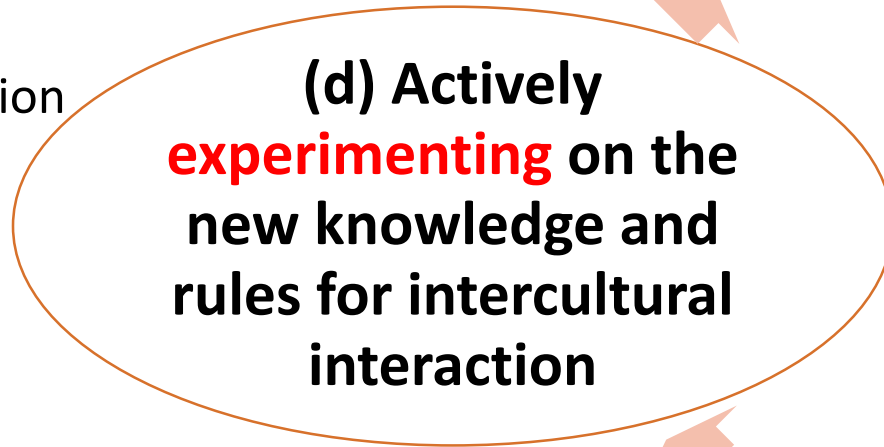
# Theoretical background

- *Intercultural experiential learning* denotes any experiences allowing individuals to gain intercultural understanding and skills
- *Intercultural experiential learning cycle* depicts the process of individuals developing intercultural competence through:
  - (a) gain *concrete experience* of interacting with culturally different others
  - (b) *observing* the behaviours and communication style of culturally different people
    - *It's important to observe the consequences of others' behaviours in social interactions in intercultural settings*
  - (c) *reflecting* on the observation to generate knowledge and rules for interacting and behaving in intercultural situations
  - (d) actively *experimenting* on the new knowledge and rules for intercultural interaction

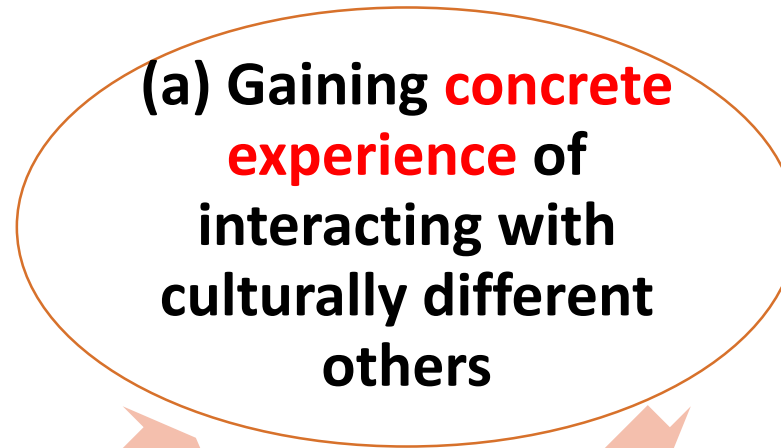
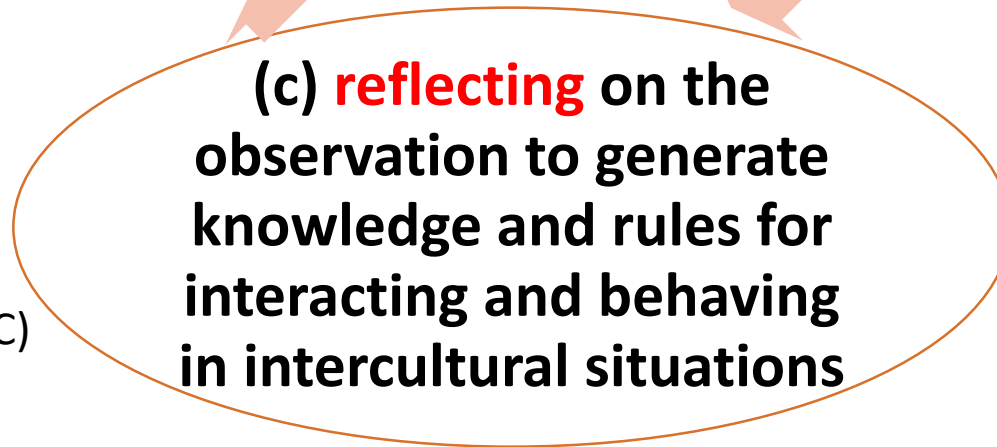
(Yang, 2018; see also Ng, Van Dyne, & Ang, 2009; Yamazaki & Kayes, 2004)

Four recurring *stages of the intercultural experiential learning cycle*:

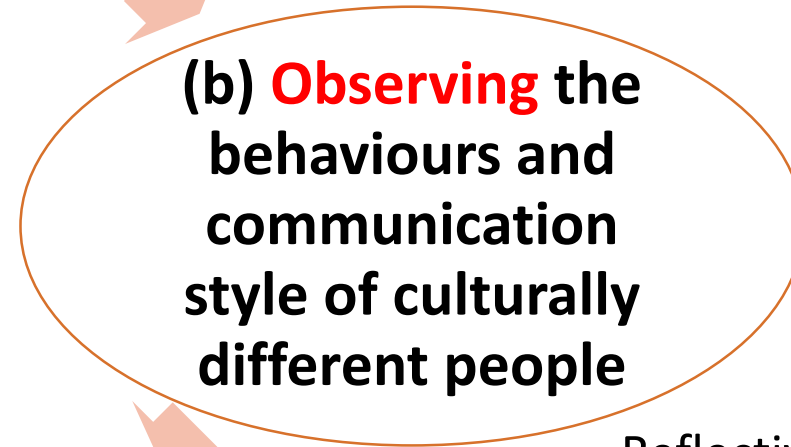
Active  
Experimentation  
(AE)



Abstract  
Conceptualization (AC)



Concrete  
Experience (CE)



Reflective Observation  
(RO)

# Theoretical background

Theories that have informed the study:

- *The theory of **cultural intelligence** (CQ) originated from theory of multiple intelligence of Sternberg and Detterman (1984)*
  - individuals' intercultural competence that consists of four components
    - **metacognitive CQ** - ability to monitor and evaluate the process of gaining knowledge and skills for interacting with culturally different people
    - **cognitive CQ** - knowledge about the host country culture and rules for interacting with host nationals
    - **motivational CQ** – motivation to seek out intercultural experiences and construct cultural knowledge
    - **behavioural CQ** – ability to modify one's behaviour and communication style to suit the intercultural situation
- (Ang et al., 2007)

# Theoretical background

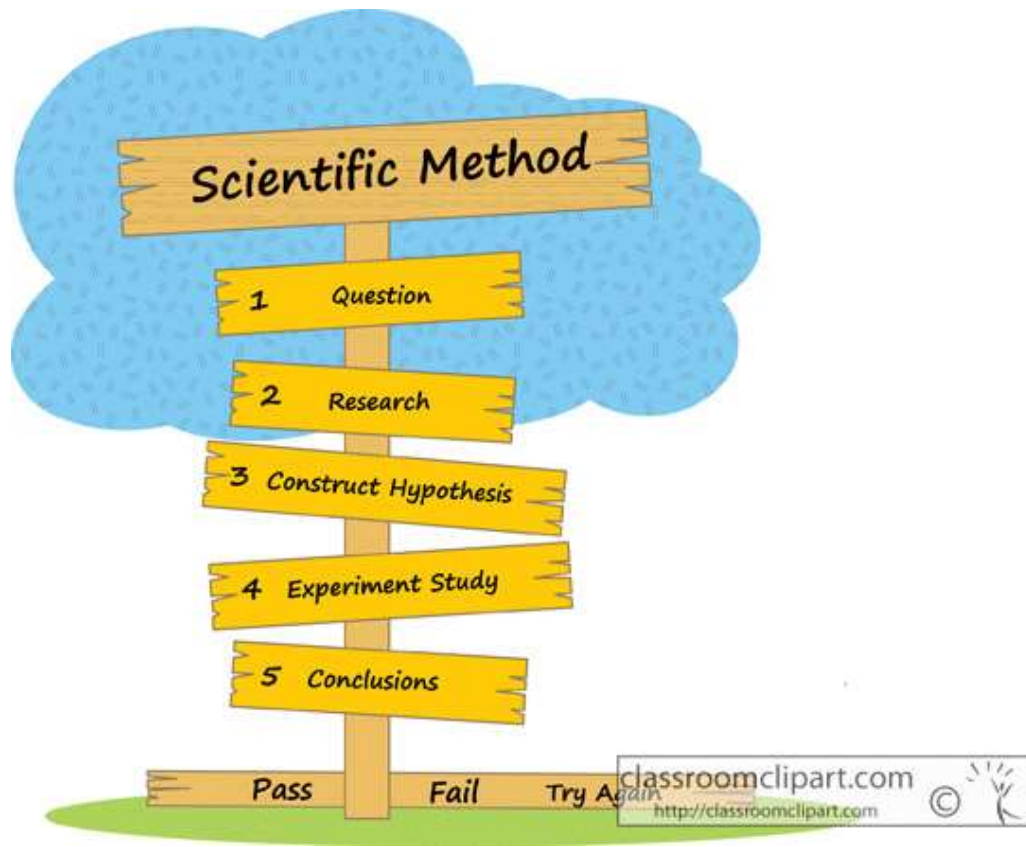
- Importance of the theory of cultural intelligence (CQ):
  - recognition of the importance of self-regulation in intercultural learning (Bucker et al., 2014; MacNab, 2012; Ng, et al., 2009)
- Ng and associates (2009) proposed that individuals with high CQs are likely to engage in all *four stages* (CE, RO, AC, and AE) of the experiential learning cycle

# Theoretical background

Theories/studies that have informed the study:

- Studies on *acculturation outcomes*:
- how successful individuals make adaptation to living and working/studying in the host culture
- This involves:
  - **sociocultural adaptation**: how one adapts to the ways of interacting with others and behaving in the host culture
  - **psychological adaptation**: the psychological state of adaptation, e.g. loneliness, anxiety, excitement

(e.g., Smith & Khawaja, 2011; Ward & Kennedy, 1999; Zeng & Watkins, 2010)



# Methods

# Methods: data collection

- Methods:
  - Interviews
    - Questionnaire (see Appendix) – results not reported here (about 160 students)
- Interviews conducted in May 2017, with assistance of two MEd student helpers
- Sampling strategies:
  - convenience sampling – initial invitation of students on FEHD courses
  - Snowballing – interviewees and student helpers inviting their friends
- Participants: 30 UG & PG non-local students (current & recently graduated) from
  - Mainland China, Taiwan, Macao, Bangladesh, Malaysia & Uganda
  - UG students: 11
  - Master's students: 12
  - PhD students: 7

# Interview protocol: 6 parts



***1. Demographic information (Self-introduction)***

***2. Perceived cultural differences***

***3. Academic and social experiences***

***4. Cultural experiences***

***5. Preferred learning style in developing intercultural competence***

***6. Overall experience: sense of belonging, whether expectations were met***

# Method: data analysis

- Two methods of analysis :
  - **phenomographic analysis** – identifying & examining **qualitatively different** categories of individual experiences/understanding
  - **grounded theory analysis** - generating theory through constant comparison

# Snapshot of preliminary findings



# Findings:

- Observation of characteristics of 3 types of Intercultural Experiential (IE) learners
  - Type A: the active IE learners
  - Type B: the average IE learners
  - Type C: the passive IE learners

# Preliminary findings

Type A:	An <b>active IE learner</b> is most likely to <b>take initiatives</b>	The IE learner <b>adapts to cultural differences positively</b>	The <b>acculturation outcomes</b> can <b>satisfy his/her expectations</b>
Type B:	An <b>average</b> IE learner is <b>less likely to take initiative</b> to adapt to the local culture	He/She <b>may have positive or negative responses</b> according to different situational factors	Only <b>some of the acculturation outcomes</b> can <b>satisfy his/her expectations</b>
Type C:	A <b>passive</b> IE learner is most likely to <b>resist adaptation</b> to the local culture	He/She <b>adapts to the local culture negatively</b>	The <b>acculturation outcomes</b> do not <b>satisfy his/her expectations</b>

# Preliminary findings

## Type A - the active IE learner

- Taking initiative:
  - I attended some social volunteering activities, like visiting the villages... I also joined a Thai Boxing class in which most participants were locals.
  - I would suggest non-local students to attend more activities instead of staying in dorm or campus. There are many chances provided by school to attend activities outside
- Perception of positive adaptation
  - If you are willing to attend activities outside, then you would know people from different circles of life. Everyone has his own perspective, and the more people you know, the more you can see things from a broader perspective.

(S27, UG Y-3, female, Malaysian Chinese)

# Preliminary findings:

## Type B - the average IE learner

- Somewhat reluctantly taking initiative:
  - For shopping or other activities I would use Mandarin or English. For other daily usage, I can still understand Cantonese, even though I cannot speak it.
  - Some people are inclined to reject people coming from mainland China. Hence, I think, as a new-comer, I ought to learn from and communicate with them as much as possible.
- Adaptation experience can be positive or negative
  - Once I eat outside alone, to a local restaurant..... I was speaking Mandarin and the waitress was speaking Cantonese. We could still understand each other, but I felt really strange. It was fine that we spoke different languages, as long as we got what we want.
- Some of the acculturation outcomes can satisfy his/her expectations
  - Since I study here and the environment, I need to understand some Cantonese. For example, I can only greet, and speak some simple words for daily use.

(S17, Masters Y-1, male, Mainland Chinese)

# Preliminary findings:

## Type C - the passive IE learner

- Likely to resist adaptation to the local culture
  - I rejected (the local culture) too much at that time, and now as I've stay longer so I can accept that, I think I had many negative opinions and thoughts that were not necessary.
- Adaptation experience in the local culture was negative
  - I finished my bachelor degree in mainland China and I did my first master's degree in United Kingdom.... If you compare the atmosphere or quality of education here, this one is not good as my previous universities
  - My life here is so boring. It's just learning and eating outside.
- Acculturation outcomes not satisfying his/her expectations
  - I do not have much sense of belonging here. I would like to study in England rather than in Hong Kong

(S7, masters Y-1, female, Mainland Chinese)



# Conclusion

# Tentative conclusion

- From the preliminary analysis, we try to find out:
  - If these types can be interpreted from the **intercultural experiential learning** and **cultural intelligence perspectives**:
    - (1) Whether Type A (the active) IE learners demonstrate a full range of CQs, while Type C (the passive) IE learners demonstrate the least CQs
    - (2) Whether the more effective cultural learners (Type A & Type B participants) engage more fully in activities/behaviours represented in the intercultural experiential learning cycle
      - To what extent the IEL cycle can represents effective intercultural adaptation experiences among non-local students
- These will be our next stage in the analysis

# Appendix:

## Sample survey questions

# References

- Bennett, J., M. (2009). Cultivating intercultural competence. In D. K. Deardorff (Ed.), *The Sage handbook of intercultural competence* (pp. 121-140). Thousand Oaks, Calif.: Sage.
- Bücker, J., Poutsma, E., & Buyens, D. (2014). The impact of cultural intelligence on communication effectiveness, job satisfaction and anxiety for Chinese host country managers working for foreign multinationals. *INTERNATIONAL JOURNAL OF HUMAN RESOURCE MANAGEMENT*, 25(14), 2068–2087.
- Deardorff, D.K. (2006), The Identification and Assessment of Intercultural Competence as a Student Outcome of Internationalization at Institutions of Higher Education in the United States, *Journal of Studies in International Education* 10:241-266
- Kolb, A. Y., & Kolb, D. A. (2005). Learning styles and learning spaces: Enhancing experiential learning in higher education. *Academy of Management Learning & Education*, 4(2), 193-212. doi:10.5465/amle.2005.17268566
- Kolb, D. A. (1984). *Experiential learning: Experience as the source of learning and development*. New Jersey: Prentice-Hall.

- MacNab, B. R. (2012). An experiential approach to cultural intelligence education. *Journal of Management Education*, 36(1), 66-94.
- Ng, K.-Y., Van Dyne, L., & Ang, S. (2009). From experience to experiential learning: Cultural intelligence as a learning capability for global leader development. *Academy of Management Learning & Education*, 8(4), 511-526. doi:10.5465/amle.2009.47785470
- Smith, R. A., & Khawaja, N. G. (2011). A review of the acculturation experiences of international students. *International Journal of Intercultural Relations*, 35(6), 699-713.
- Ward, C., & Kennedy, A. (1999). The measurement of sociocultural adaptation. *International Journal of Intercultural Relations*, 23, 659-677.
- Yamazaki, Y., & Kayes, D. C. (2004). An experiential approach to cross-cultural learning: A review and integration of competencies for successful expatriate adaptation. *Academy of Management Learning & Education*, 3(4), 362-379.
- Yang, M. (2018). Intercultural experiential learning. In Y. Y. Kim (Ed.), *The International encyclopedia of intercultural communication*. New York: John Wiley & Sons, Inc.
- Zeng, M., & Watkins, D. A. (2010). Adaptation of Mainland postgraduate students to the Hong Kong's universities. In D. W. Chapman, W. K. Cummings, & G. A. Postiglione (Eds.), *Crossing borders in East Asian higher education* (pp. 343-373). Hong Kong: Comparative Education Research Centre.