An International Tasting of Virtual Exchange

Bringing the World to All Students

IUPUI

IUPUC

Presenters

Lamia Scherzinger
School of Health and Human Sciences

Rob Elliott
School of Engineering and Technology

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Business, IUPUC

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School of Liberal Arts

Lin Zheng
Kelley School of Business

Leslie Bozeman
Office of International Affairs

Virtual Exchange Community of Practice

IUPUI IUPUC

Goal: Support collaboration among faculty and staff to develop global learning and engaged learning experiences through virtual exchange

- Office of International Affairs (OIA) and Institute of Engaged Learning (IEL)

All faculty and staff interested in implementing virtual exchange in curricular and co-curricular learning activities

- No prior experience with virtual exchange is required.

Meeting and discussing

Funding for attending professional development opportunities

What's virtual exchange?

Examples of Virtual Exchange at IUPUI/IUPUC

- Lamia Scherzinger: *An Asynchronous Virtual Exchange*
- Audrey Ricke: *A Hybrid Synchronous Exchange*
- Rob Elliott: *Next Generation Coders Network*
- Lin Zheng: *Virtual Exchange Integrated with Study Abroad*
- Frank Wadsworth: *Virtual Study Tour of Hong Kong*

An Asynchronous Virtual Exchange

Lamia Scherzinger

Project Objectives

- KINE N220, School of Health and Human Sciences, IUPUI
- NUT1006 Introduction to Human Nutrition and Practical Skills DTC1001 Introduction to Nutrition and Dietetics, School of Biomedical, Nutritional and Sports Sciences, Newcastle University

Through this virtual exchange, the students will:

1. Acquire the ability to communicate and collaborate across national and cultural boundaries.
2. Demonstrate an acceptance and recognition of cultural differences, particularly when it comes to nutritional influences.
3. Participate in two international interactions with students from all over the United States and a variety of countries.

Discussions

- Discussion 1:
  - Why Do You Eat What You Eat?:
    - Top three reasons they choose to eat what they do each day, and then elaborate on why or how those become the top three reasons
    - Comment on other students' posts and discuss how their reasons are similar and/or different and why
- Discussion 2:
  - The Who, What, and How of Eating:
    - Discuss who or what is in charge of what they eat, how much they eat, and how they obtain their food
    - Discuss the differences between the Dietary Guidelines in the United Kingdom and the United States
    - Comment on other students' posts and discuss how where they live and their cultures, government, rituals, etc. influence their eating to be different
- CourseNetworking:
  - A global, academic social-networking site with unique technology solutions for learning and collaboration
  - Virtual café where they will 'meet' international students, gain an insight to their eating habits, their governmental food regulations, and their culture

CourseNetworking

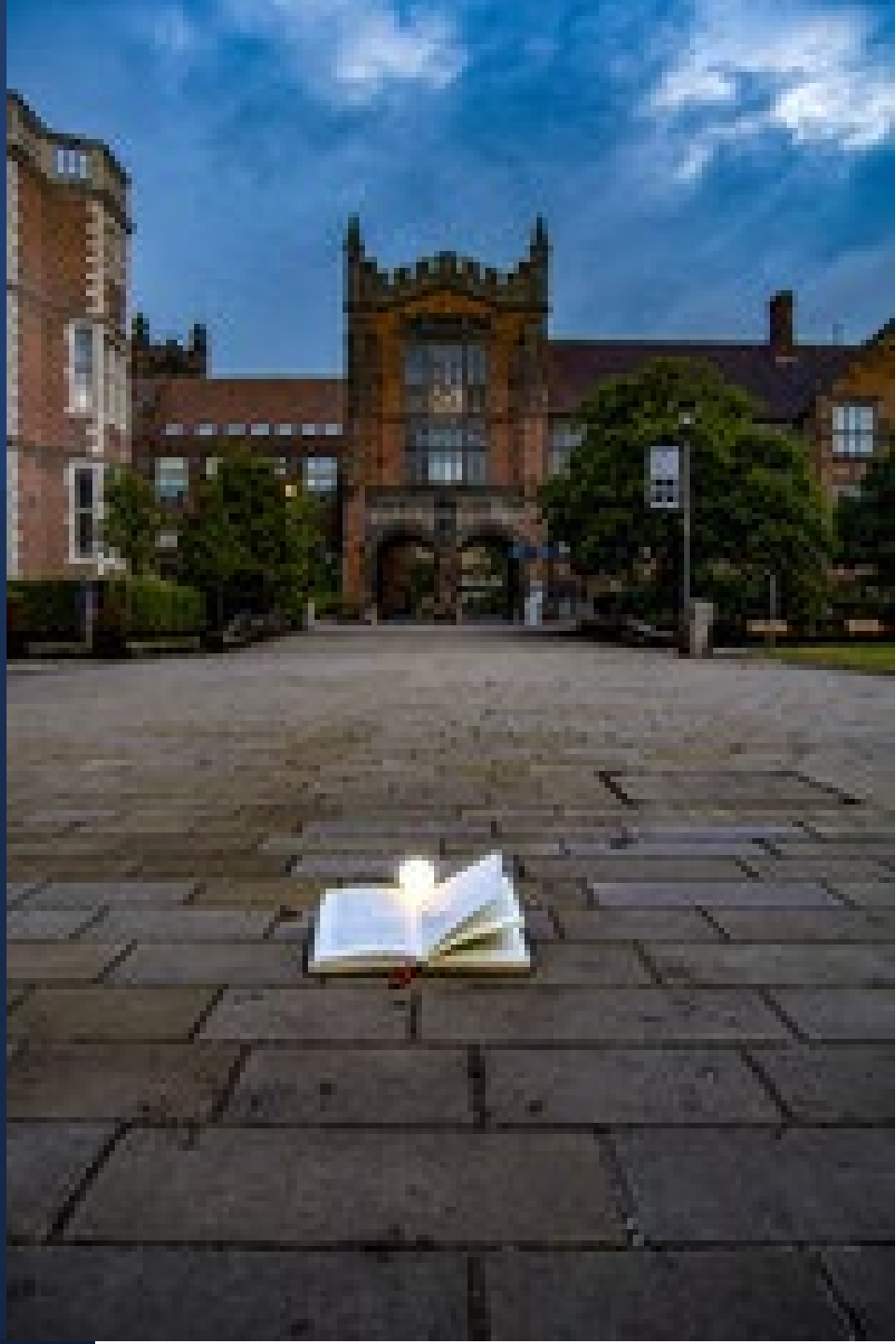
- Social learning environment for students to exchange knowledge, resources, and ideas
- Students become members of a global academic network in which they can connect with students in the same academic discipline from other institutions and countries
- Posting and reflection tools allows for postings with a variety of media attachments
- Integrated in IUPUI's LMS, but not Newcastle's
  - Includes free options if integrated within the university or paid options if not

Examples of Interactions: Discussion 1

Examples of Interaction: Discussion 2

Anthropology Virtual Exchange:
A Hybrid Synchronous Experience

Audrey Ricke



- **Newcastle University, UK** – Sarah Winkler-Reid & Cathrine Degnen
- SOC1027 Comparing Cultures

- **IUPUI, USA** – Audrey Ricke
- ANTH E457/E657 Ethnic Identity (Undergrad & Grad sections)

a shared ethnographic fieldwork experience to explore first-hand how it is that Britain and the United States have often been described as “two nations divided by a common language”.

Shared Learning Objectives:

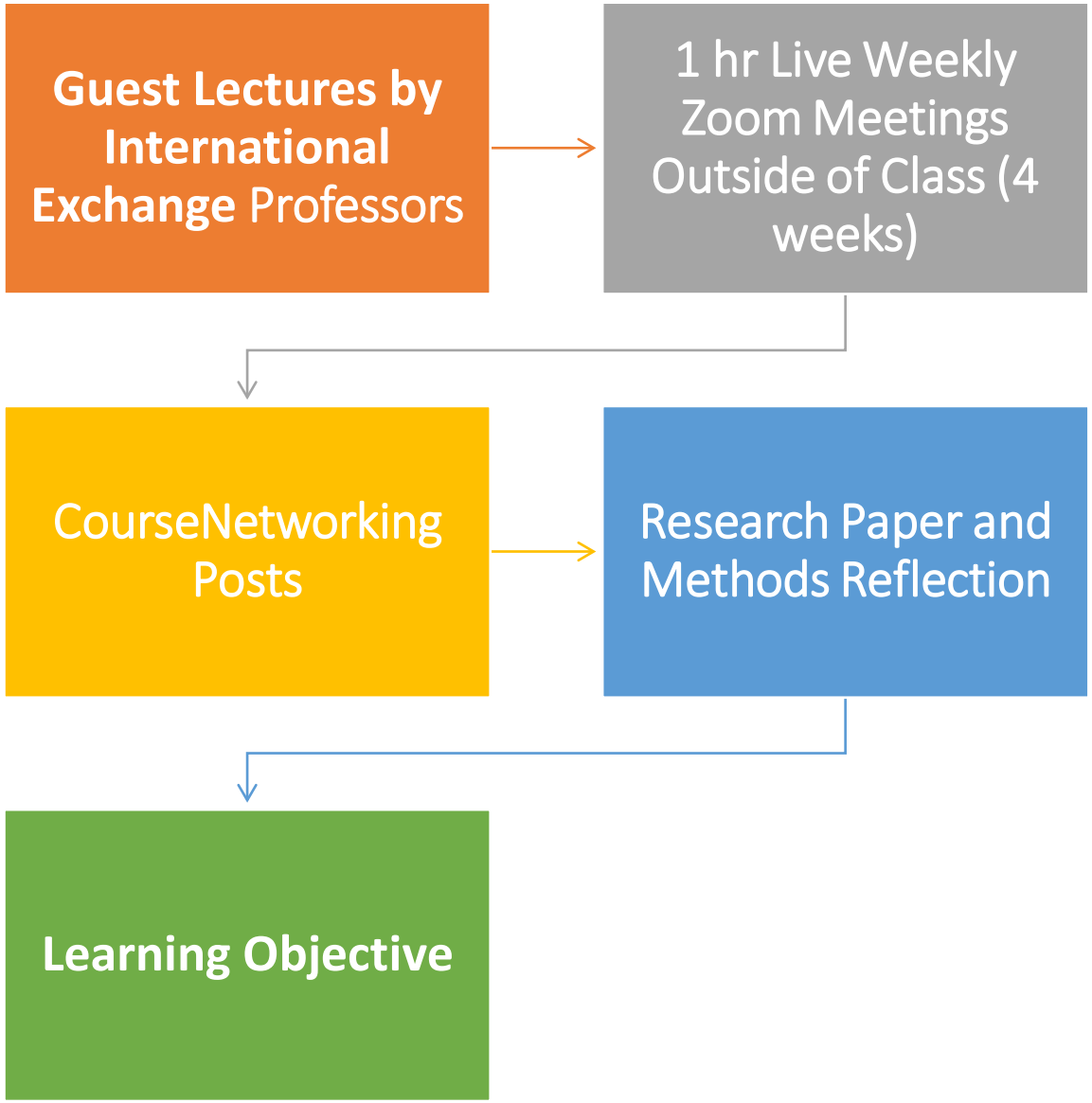
- **gain experience in ethnographic methods: focus groups, field notes, and data analysis**
- **compare the national identities of both countries during a time of political change**

Ethnic Identity

- analyze expressions of ethnic and national identity by conducting focus groups in an international context
- integrate and synthesize fieldwork data and library research
- apply theories of nationalism to specific case studies in order to explain how the formation of national identity takes place

Virtual Exchange

4 weeks



1 hr Live Weekly Zoom Meetings

- Week 1 – Getting to Know Each Other
- Week 2 – Invented Traditions
  - flags, holidays, national anthem
- Week 3 – Invented Traditions
  - food
- Week 4 – Politics & Belonging

Example of discussion questions

- Do you think your country has a national dish and why? What defines a national dish? Are there certain foods or drinks associated with your country or region?
- What are the main restaurants and take-outs/ take-aways where you live? Do these differ? Why do you think this is?
- How is food used as a form of distinction? Is eating certain foods/ drinking certain drinks associated with particular kinds of people? e.g. ethnicity and race, class and privilege, gender, fashion and style.
- Are the national dishes or elements of these dishes associated with any particular ethnic or racial groups in your country? If so, which ethnic or racial groups?

Analytical Questions

What are some ways in which national food (ingredients, taste, venues where it is consumed) is used in each country to create or claim social belonging? By whom? How well does it work?

Course Networking
Changing the way the world learn

Next Generation Coders Network:

An Extracurricular Virtual Exchange

Rob Elliott & Cori Renguette

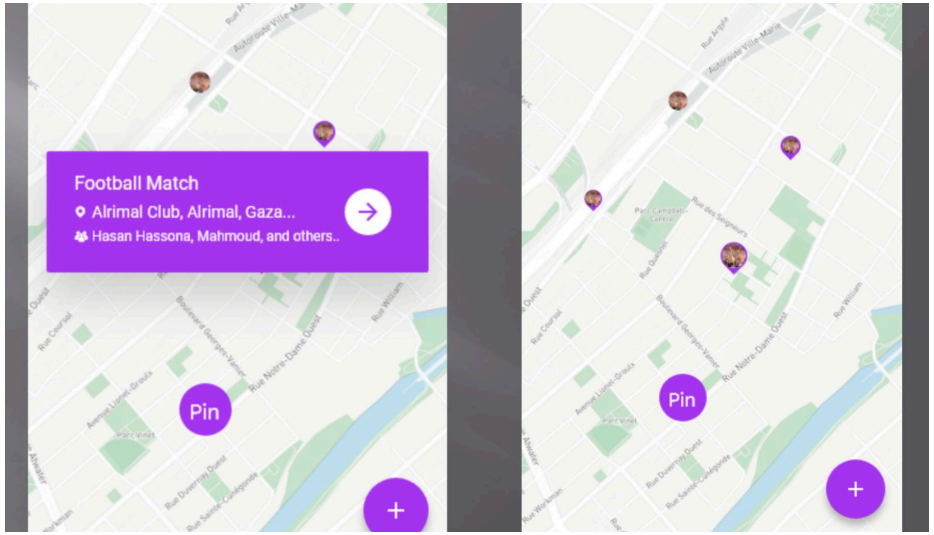
Next Generation Coders Network

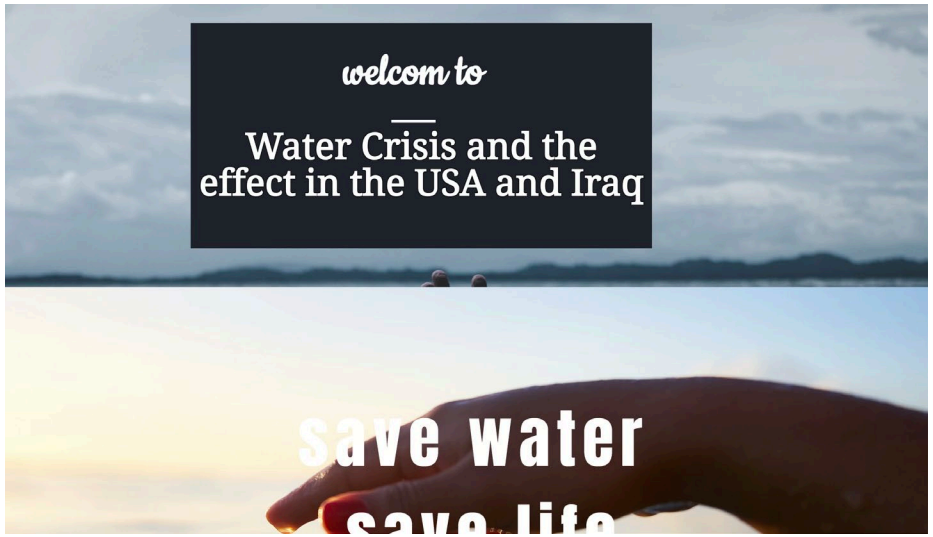
- ~10 week extracurricular project
- US and MENA students are put into small groups
- Led through a Design Thinking process
- Each team prototypes a tech tool that can help solve a “big challenge”
- Students communicate using WhatsApp and Canvas

COLLABORATE & CODE
ACROSS THE WORLD

Sample Projects

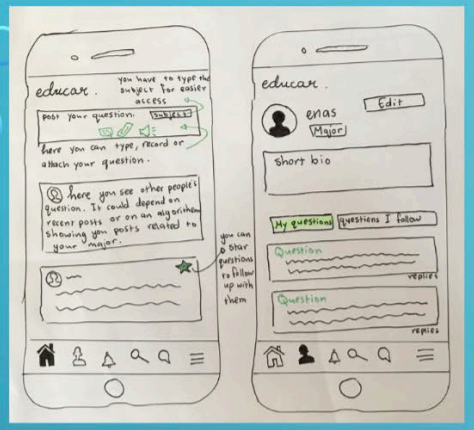
- The crisis of fresh water supply in Middle East
- Building community across disparate groups
- Academic support beyond local resources

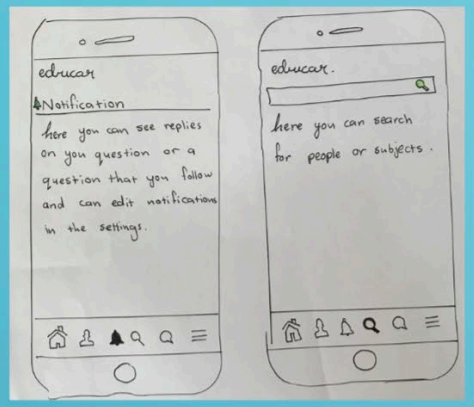




PROTOTYPE DESCRIPTIONS

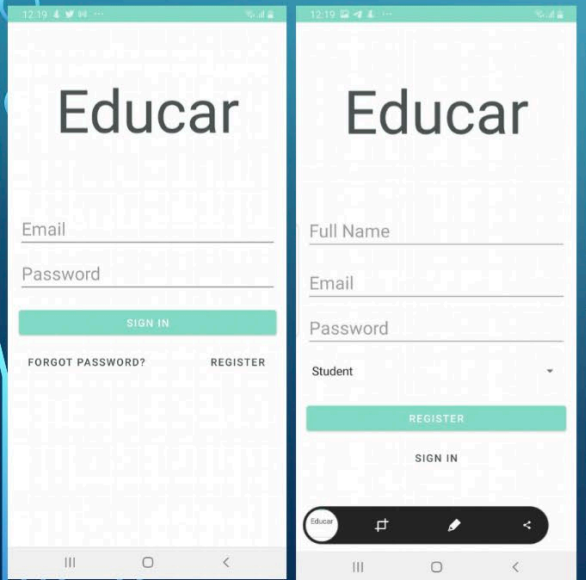
- The first prototype was the outline of the app pages



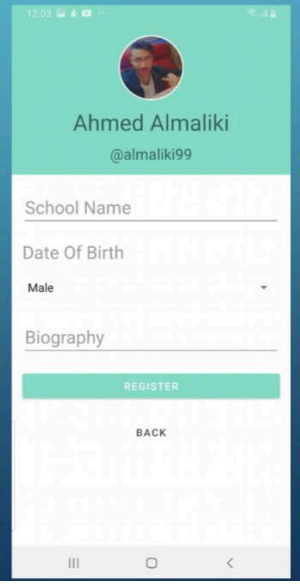


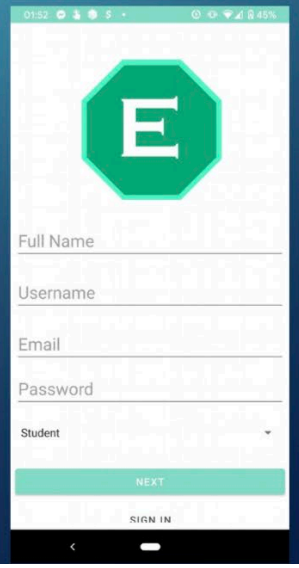
The next prototype stage was icon designs

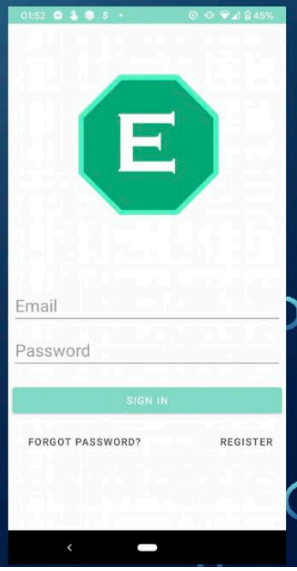
- The next prototype was the logo design and login authentication



The final prototypes included a home page, profile page, and an improved version of the login page







- NGCN has run for four semesters (Fall ‘19 – Spring ‘21)
- Approximately 794 students have participated (including ~250 for Spring ‘21)
- Approximately 110 IU students (all campuses) have participated

- Grant-funded by US Dept. of State and Stevens Initiative
- Research study is underway with student surveys as the primary reporting tool

Stevens Initiative

THE ASPEN INSTITUTE

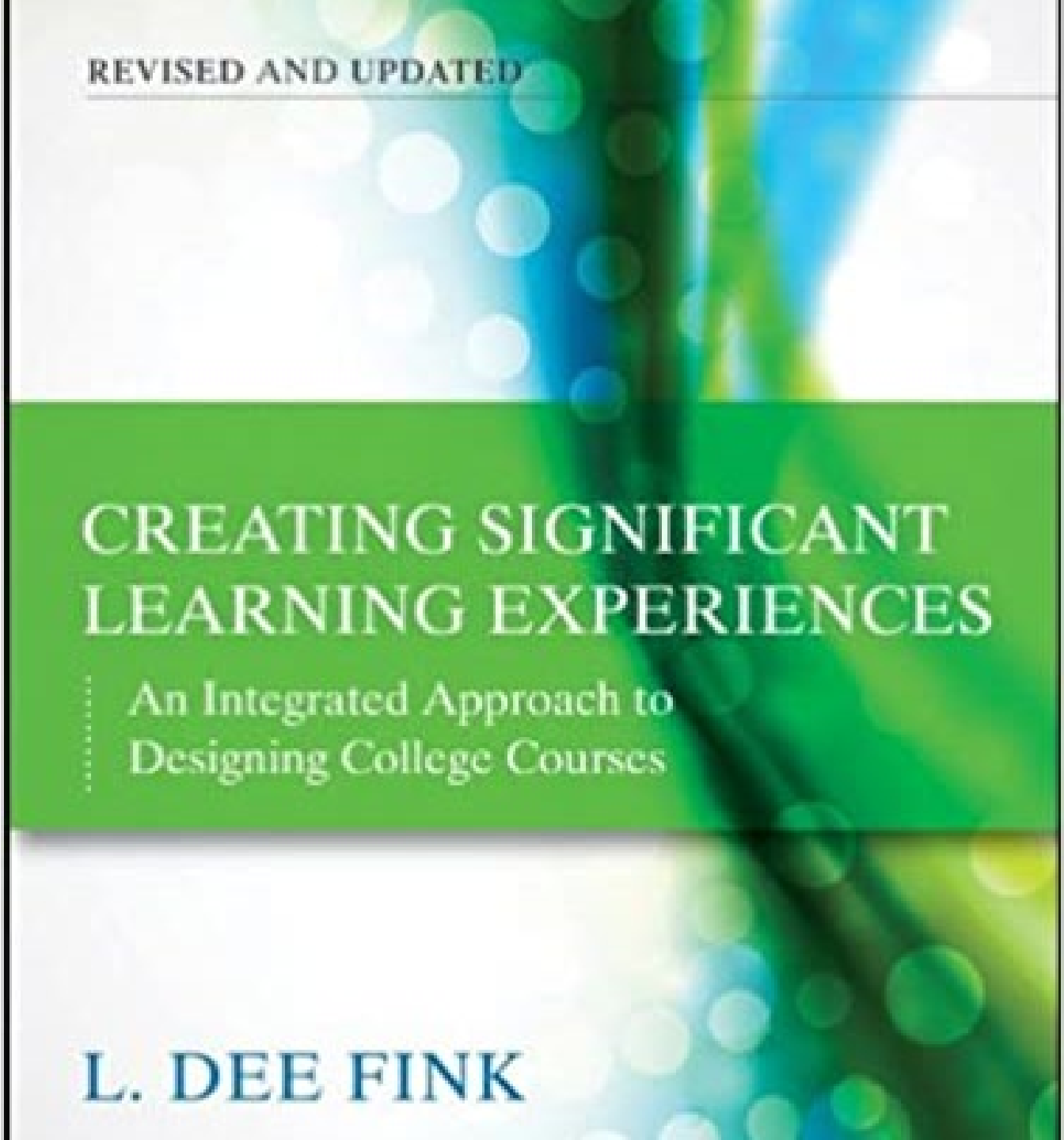
World Learning
EDUCATION | DEVELOPMENT | EXCHANGE

Virtual Exchange Integrated with Study Abroad:

BUS D255 Doing Business with China

Lin Zheng
Kelley School of Business

- **Knowledge** dimension: Identify influences of key factors in the business environment in China
- **Application** dimension: Recognize the role of cultural values in global business
- **Integration** dimension: Develop an ability to effectively communicate with people from different cultures
- **Human being** dimension: Incorporate international experiential learning to enhance their personal and professional portfolios



The Project- To Simulate a Business Collaboration

IUPUI

- Study abroad course
- 15 business students
- Indianapolis office

Shenzhen University

- Valuation course
- 10 finance students
- Shenzhen office

The Goal: an investment recommendation

Are the Chinese shares an advantage over retaining existing American investment?

Full integration with the study abroad course

March 22

- Zoom meeting with China
- Brainstorm challenges and solutions

7 weeks

- Team building assignments
- Project assignments
- Readings
- Guest speakers

Final deliverables

- Final report on May 10
- Presentations on May 23

Communication and collaboration tools

- Emails
- Zoom calls
- WeChat (instant messaging)
- Face-to-face meeting during the study abroad trip

"Overall, I would say this was a positive experience simply because my understanding of other cultures grew and adapting to new communication styles was good preparation for being put on an international team at some point within a career. It also built the patience and adaptability that I could use with students in the United States that I go to school with. [Emphasis added]”

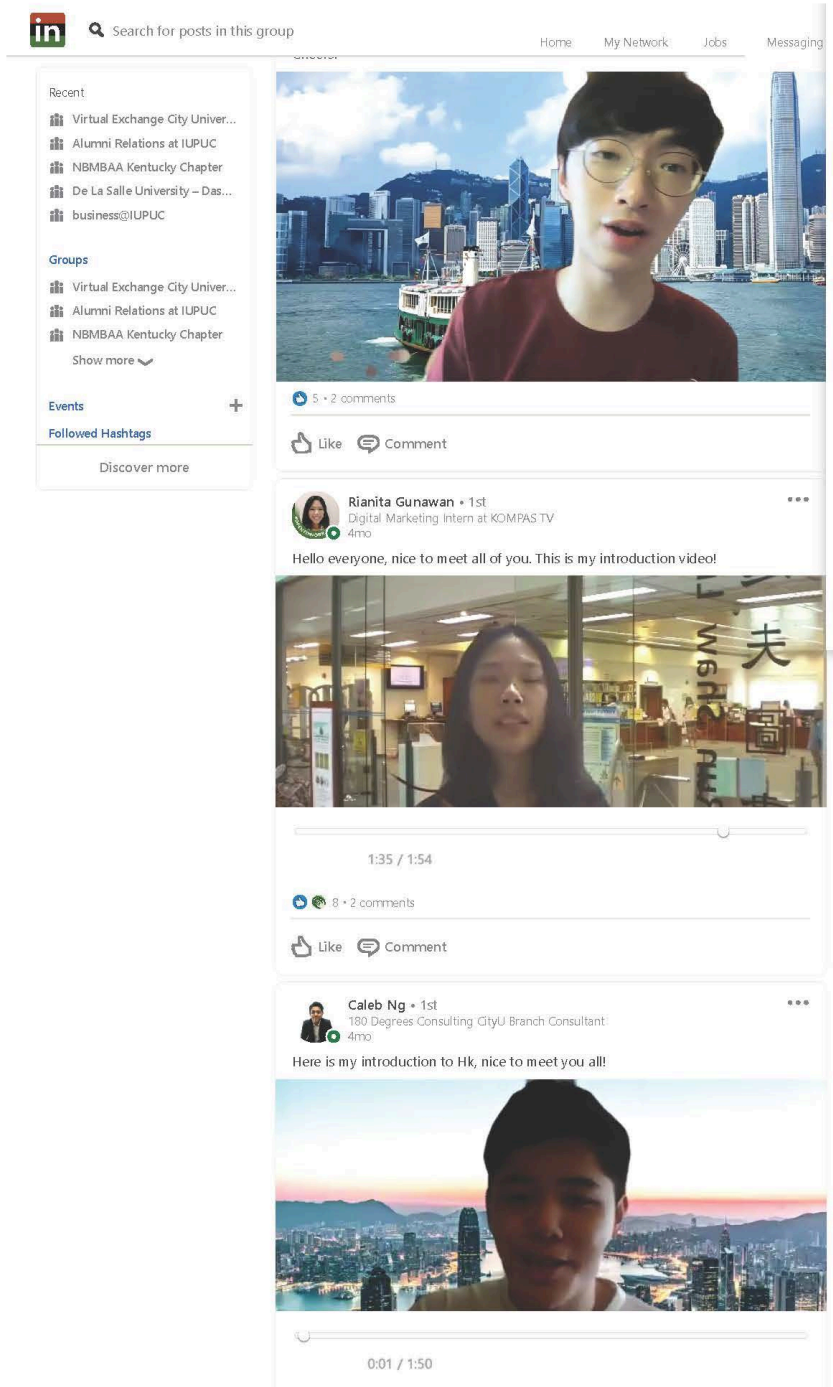
Virtual Study Tour of Hong Kong

Frank Wadsworth

This course is really about

- **Recognition of Hong Kong cultural sites and well-known buildings.**
- **Understand Hong Kong history, values, culture, celebrations, and economy.**
- **Understand differences in verbal and nonverbal communication and business culture.**
- **Become more multiculturally sensitive.**
- **Reflecting on one's own learning.**

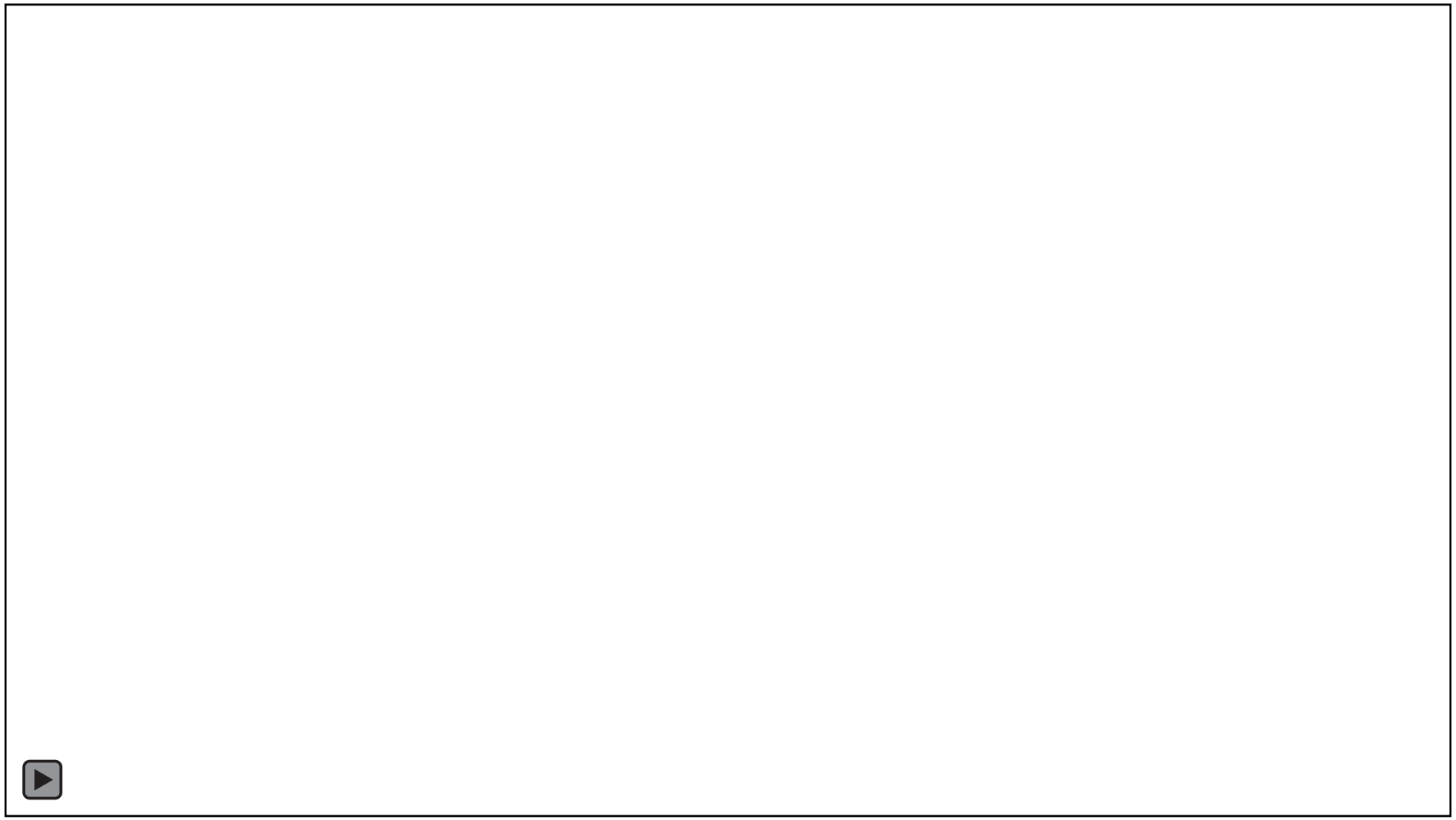
LinkedIn Group page



Simultaneous Interactions

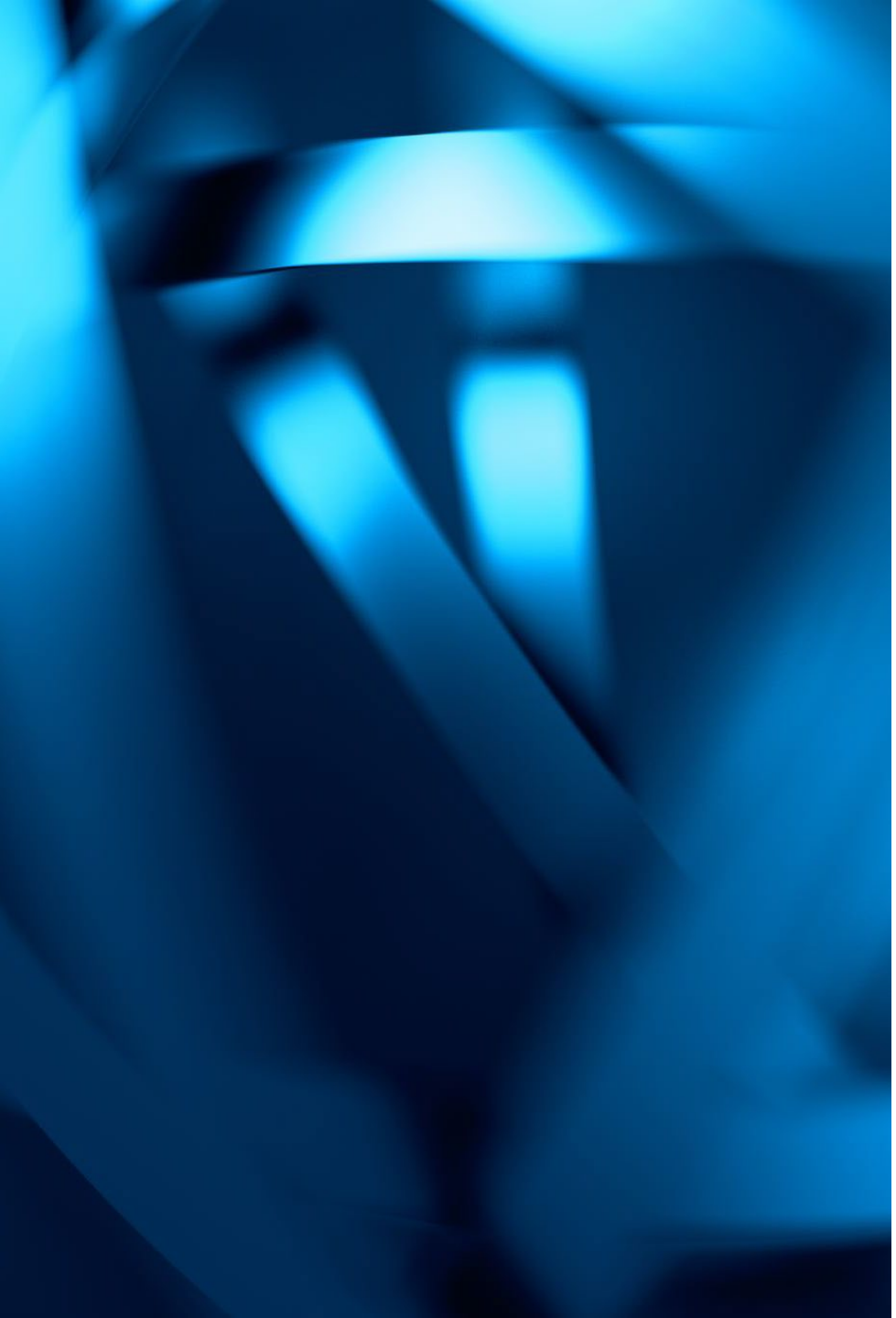
- **Two synchronous meetings**
- **90-minute sessions**
- **Three segments**
  - **CityU ask IUPUC students**
  - **IUPUC ask CityU students**
  - **Open**

Simultaneous Zoom session – Saving Face



Office of International Affairs

Leslie Bozeman



IUPUI and IU Resources

1. Director of Curriculum Internationalization
2. Director of International Partnerships
3. Global Connections
4. VE Fellows
5. Global Classroom Fellows
6. VE CoP
7. COIL Network

Guidance, Support, Practical Examples

1. Understanding the pedagogy of Virtual Exchange
2. Speak with individuals or groups
3. Practical application:
    - Project/Class Session/Module Design
4. Teaching strategies
    - SDG and DGL Frameworks
5. Assessment Strategies

Tips for Finding a Partner

- Existing institutional partnerships
- Your network
- One-pager
- Global network

Maintaining a partnership

- Stay in regular contact
- Share social media/Email lists
- Do joint presentations
- Co-Author publications
- Keep each other informed about opportunities, “alumni” success, etc.

Questions & Answers!

Information about the Virtual Exchange Community of Practice:

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- elliott@iupui.edu