



Xiaotian SHI

Ph.D. Student

Research Interests

- Museology
- Art & Culture
- Emotional Responses

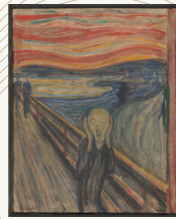
Psychology of Art

Selective Attention

- Do we look at art the same way?
- Different attention to information in a complex scene
- Westerners focused on focal objects, Chinese participants focused on the background

Emotion Expression

- Why do we enjoy "unpleasant" artwork?
- Distancing-Embracing Model
- Distancing for a sense of safety
- Embracing for aesthetic curiosity



Jingya XU

M.Phil. Student

Research Interests

- Wise Reasoning
- Self-Growth
- Multicultural Experience

Wise Reasoning

Five
Components

HOPES Framework

- Humility
- Observer's viewpoint
- Perspective taking
- Evolving Situations
- Search for compromise

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Angela LEUNG

Lab Director & Professor

Research Interests

- Culture & Creativity
- Sustainability
- Social Cognition

Welcome to the MC3 Lab! Our research focuses largely on the interface of culture, environment and psychology. Recent topics include work-motherhood enrichment, climate change reactions, and cosmopolitanism and globalization.

PUBLICATIONS



Joint Effect of
Environmental and
Cultural Identities

Paradox Mindset
in Working
Parenthood



Multicultural
Experience
boosts Creativity

Find out more on our lab website.
Scan the QR code below!

CONTACT US



Website

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INFORMATION BROCHURE



**Motivated Cognition x
Culture x Creativity
Laboratory**



Xiaoyu DAI

Post-doctoral Fellow

Research Interests

- Multicultural Experience
- Environmentalism
- Identity Processes

Multicultural Experience

Everyday Encounters

- Movies from another cultures
- Learning new languages
- Exchanging family habits

Where it begins

Deeper Experiences

- Traveling to different countries
- Living in another society
- Knowing an intercultural family

A Double-Edged Sword

- Opens up new perspectives
 - Threatens identity
- Openness and Security are key!

Creative Thinking

- Consider new perspectives
 - Combine ideas from other cultures
- Open-mindedness helps

What it benefits

Green Consumption

- Belonging with others
- Showcasing distinctiveness
- Acceptance of novel food technologies

Practical Application

“Chen, a freshman from mainland China, stood on the left side of an MTR escalator in Hong Kong. An older local man behind him shouted in Cantonese: ‘Excuse me, please stand on the right side!’ Feeling embarrassed, Chen realized he had unknowingly broken an unspoken rule.”

HOPES Reframing

- H: Acknowledging a knowledge gap
- O: Considering underlying cultural differences
- P: Understanding the older man's potential stress
- E: Recognizing that cultural adaptation takes time
- S: Stepping to the right side to adapt effectively while maintaining personal authenticity



Minning YANG

Ph.D. Candidate

Research Interests

- Human-AI teaming
- Intergroup Relations
- AI Role Expectancy

Humans & Autonomous AI

Key Challenges

Empowerment-Replacement Dilemma

- Improve work efficiency
- Reduce human workload
- **Loss of control**
- **Blur work accountability**

Function-Need Mismatch

- The adoption of AI in workplace is inevitable
- People show different levels of acceptance

Proposed Solutions

Personalized Interaction

- Identify expectations, needs, and characteristics
- Create a human-centered interaction experience

Socialization

- Clarification of AI role
- Align AI's action to team
- Establish two-way adjustment with AI



Kelvin CHAN

Teaching Assistant

Research Interests

- Religious Beliefs
- Spirituality
- Environmentalism

Paradox Mindset

How it starts

Paradoxical Tension

- Contradictory elements
- Undecidable & Incompatible
- Salient under resource scarcity

Examples

Educational Paradoxes

- Assessment: Quantity vs quality
- Instruction: Integration vs differentiation

What it is

Paradox Mindset

- Energised by tension
- Opportunity for innovation

Creativity

- Innovative work
- Creative tasks

Benefits

Hio Hei HONG

Ph.D. Student



Research Interests

- Educational Paradoxes
- Intrapersonal Conflict
- Motivation