

# A Mixed Methods Approach to Develop a Theory of *Ikigai* among Japanese College Students: Part I, Grounded Theory

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## 1. Background

## Cross-Cultural Studies on Wellbeing

- ✓ What "wellbeing" means and how it feels vary across cultures (e.g., Delle Fave et al., 2011)
- ✓ Different mechanisms to achieve wellbeing across cultures (e.g., Kang et al., 2003; Uchida et al., 2008)

### Issues Remain ...

- ? Non-western, "wellbeing"-like concepts have been overlooked
- ? The issue of Eurocentric wellbeing, and more broadly positive psychology, model
- (Christopher & Hickinbottom, 2008)

## 2. Literature Review

### *lkigai* in Japan

- ☐ Roughly translated into "purpose in life" or "a life worth living" (Mathews, 1996)
- ☐ Different meaning from "happiness" in Japanese or shiawase (Kumano, in press)
- ☐ Predicts positive outcomes including longevity (Tanno et al., 2009)
- ☐ Attention from Western psychologists

The notion of **ikigai** is a good reminder to positive psychologists in the United States that our science should not simply be an export business. There are lessons to be learned in all cultures about what makes life worth living, and no language has a monopoly on the vocabulary for describing the good life. (C. Peterson, 2008)

## 4. Results

## Keiken (Valued Experience) Based Theory of Ikigai

"I think that *ikigai* is related to experience. If I have experienced different things, they would have become my ikigai. And [ikigai] is to cherish what I have experienced so far."

## **Experiential Processes toward Ikigai**

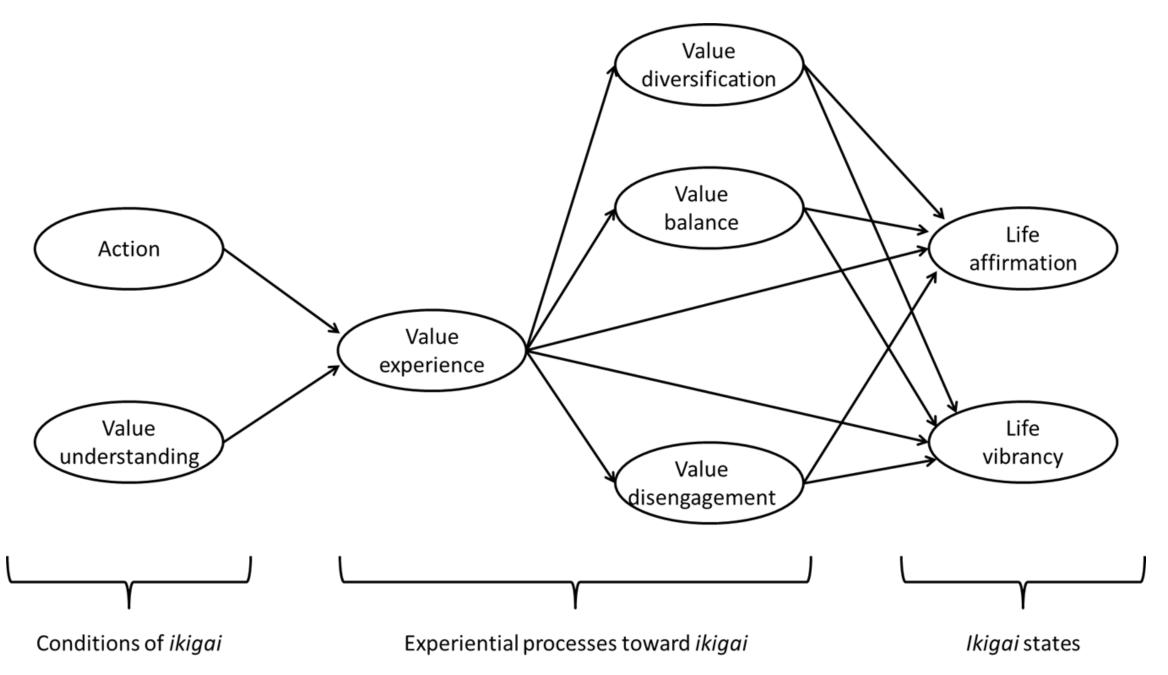
- ☐ Value experience: to engage with one of four experience values: enjoyment, effort, stimuli, and comfort
- ☐ Value diversification: to engage with multiple experience values at a time
- ☐ Value balance: to balance competing values (e.g., enjoyment vs. effort)
- ☐ Value disengagement: to take a break from overwhelming experiences to regain energy

## Ikigai States

- ☐ Life affirmation: the perception that one's daily life is worth living
- ☐ Life vibrancy: the perception that one's daily life is full of energy and motivation

## Conditions of Ikigai

- ☐ Action: one's ability to act on opportunities for potentially valuable experiences without hesitation
- ☐ Value understanding: an understanding of what type(s) of experiences makes one's current life worthier



## Purpose: to inductively theorize ikigai among Japanese students

## 3. Methods

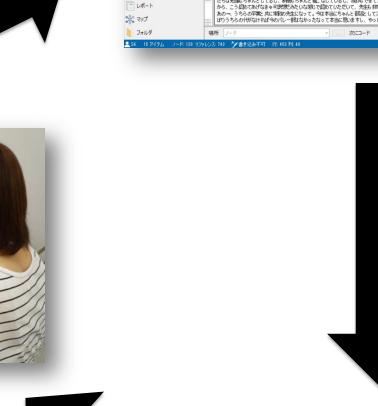
## Overall Research Design: Sequential Mixed Methods (QUAL -> QUAN)

- ☐ Grounded theory (Corbin & Strauss, 2015)
- ☐ Photo-elicitation interviews (Tinkler, 2013)
- ☐ Max 10 *ikigai* pictures
- ☐ Coding transcripts (106 mins avg.)
- Memo-writing and other analytic techniques
- ☐ Final data characteristics:
  - ✓ 27 Japanese university students
  - √ 243 pictures
- √ 1,293-page transcripts
- √ 496 codes
- √ 136 memos









**Data collection** 

## **Emerging theory**

Data analysis

## 5. Discussion

- ☐ A mixture of hedonic and eudaimonic values as the core of *ikigai* pursuit (Huta & Ryan, 2010)
  - ☐ A diversity of, and balance among, hedonic and eudaimonic experiences
- ☐ The two *ikigai* states resemble some existing constructs
  - ☐ Life affirmation and significance within the tripartite model of meaning in life (Martela & Steger, 2016)
  - ☐ Life vibrancy and subjective vitality (Ryan & Frederick, 1997)
- ☐ However, our *ikigai* theory shifts attention **from** psychological states of inner being to perceptions of one's immediate life

## 6. Future Research & Implications

#### **Future Research Directions**

- ☐ Quantitative test of the current grounded theory
- ☐ Cross-cultural applications of our model
  - ☐ Does *ikigai* apply to non-Japanese people and cultures?
- ☐ Intervention studies to enhance people's *ikigai* perception
  - ☐ Also to test causality in this theory

#### **Practical Implications**

- ☐ Design campus recreation programs that are conducive to multiple experience values
- ☐ Experiential interventions for students with mental health issues
  - ☐ From analyzing one's mind to studying and changing one's daily life