BUSINESS MODEL DESIGN

Module 3: What it takes to put the value first?

Prof. Taija Turunen
Design Management
Aalto University, School of Business,
Dept. of Management Studies



TODAY'S SCHEDULE

- Recap from the last weeks
- Article Summary: "Value propositions: A service ecosystems perspective"
- Keynote: Exploring the infinite dimensions of value
- Preparing for Thursday workshop





How was your last week?

REFLECTION JOURNALS FEEDBACK





YOUR PERSONAL PERSPECTIVE STILL IS THE ESSENCE OF EVERYTHING!

- The purpose of reflective journals is for you to make sense of your thoughts, in relation to the contents of the course. The essay should be analytical, comparative and/or integrative in nature.
- The aim of a learning essay is to summarize, analyze and comment the course contents
- Learning essay should not repeat what someone else has said, but should reflect your own voice.
- It is your **own analysis and insights** that count. Feel free to take the ideas discussed in the class even further and **elaborate as much as you can.**
- Use your own complementary literature, if needed



- 1. Use proper referencing and citing
- 2. How does the readings relate to things you have earlier learned (e.g. during previous courses, experiences, jobs, or other articles)
- 3. Put your own personality into the text!
 Take a stand. Argue clearly. Don't just say
 you like or dislike something. Reflect: why,
 what?
- 4. Did you get any new ideas while reading? Or did something confuse you? Describe these so that we can discuss these issues during the class. Be precise.
- 5. What did you learn/unlearn, discover/rediscover etc.
- 6. Try to structure your thinking.

REFLECTION JOURNALS FEEDBACK

Most of you had understood the assignment very well, and did good job on reflecting the module contents!

For those that didn't receive preferred grade. Please consider following:

- 1. Reflect upon the key constructs of the week, stay aligned with the learning objectives if anyway possible.
- 2. Base your reflection on most if not all the materials given to you during that week (both Tue and Thu)
- 3. Include within text citations to support your argumentation
- 4. Provide a comprehensive list of references at the end of the document
- 5. Specify the selected style of writing
- 6. Include your name at the beginning of the reflection and document name.





ADDITIONAL NOTES FROM THE PAST WEEKS

- Please arrive to sessions on time! It is respectful to other team members!
- Be prepared for the workshop, read the Thursday reading, watch the video and select the case (so that you don't need to spend time on that)
- Allow yourself to flourish, this course is about your learning!





QUESTIONS THAT WERE BROUGHT UP DURING LAST WEEK





WHAT EXACTLY IS VALUE DESTRUCTION?

Very often things have two sides, while you create value you might also destroy value (potential) of some other stakeholder.

Examples:

Aim:

Saving forests for the carbon sink (creating value for society at large)

Misalignment of value



Aim:

Creating living by forestry

Aim:

Mass producing tasty food fast & cheap



Aim:

Enabling efficent use of natural resources





FURTHER REFERENCES

Value destruction and co-destruction:

- Plé, L., & Cáceres, R. C. (2010). Not always co-creation: introducing interactional co-destruction of value in service-dominant logic. *Journal of services Marketing*.
- Abid, M. F., Shamim, A., Khan, Z., & Khan, I. (2022). Value creation or value destruction: Conceptualizing the experiential nature of value-in-use. *Journal of Consumer Behaviour*.
- Mahajan, G. (2018). Value Destruction. In Value Dominant Logic, Productivity Press, UK.





HOW IS MISSED VALUE AND VALUE OPPORTUNITY DIFFERENT?

Sometimes companies are seeing value creation opportunities but there is no way to catch them as they are not a) feasible 2) desirable or 3) viable. Thus some missed value will never (or most likely) become central.

Examples:

- 1. Manufacturing processes create waste that could be used elsewhere. However, collection of such material is very difficult and costly→ it is not viable.
- 2. Company could offer very engaging computer games for 2-3 year old's. However, there is scientific evidence that mobile games in such an young age creates problems in children's' development → it is not desirable.
- 3. Firm X could extend their service portfolio to include condition based monitoring. However, the installed based is such that sensors are very difficult to re-engineer → it is not feasible.





BUSINESS MODEL DESIGN IN DIFFERENT CONTEXTS?

- What is the difference between business model design in established companies (incumbents) vs. start ups?
 - → Remember also scale ups.

The road from Startup to Scale-up



Business model challenge: How to identify real customer needs? Find right partners? Impact on right stakeholders?







Business model challenge: How to deal with multiple business models? How to stay agile? How to let go of the past?

Business model challenge: Where to find growth? How to enlarge offering? Where is additional value?





Source: Itechart

FURTHER REFERENCES

Business modelling in start ups:

- Ghezzi, A., & Cavallo, A. (2020). Agile business model innovation in digital entrepreneurship: Lean startup approaches. *Journal of business research*, 110, 519-537.
- Bocken, N., & Snihur, Y. (2020). Lean Startup and the business model: Experimenting for novelty and impact. *Long Range Planning*, 53(4), 101953.

Multiple business models:

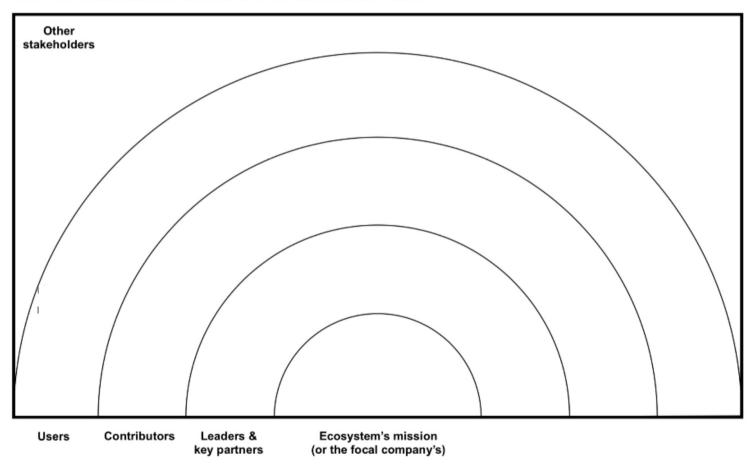
- Kim, S. K., & Min, S. (2015). Business model innovation performance: when does adding a new business model benefit an incumbent?. *Strategic Entrepreneurship Journal*, *9*(1), 34-57.
- Balboni, B., Bortoluzzi, G., Pugliese, R., & Tracogna, A. (2019). Business model evolution, contextual ambidexterity and the growth performance of high-tech start-ups. Journal of Business Research, 99, 115-124.
- Markides, C. C. (2013). Business model innovation: what can the ambidexterity literature teach us?. Academy of Management Perspectives, 27(4), 313-323.
- Winterhalter, S., Zeschky, M. B., & Gassmann, O. (2016). Managing dual business models in emerging markets: an ambidexterity perspective. R&D Management, 46(3), 464-479.





DIFFERENCE BETWEEN STAKEHOLDERS?

ECOSYSTEM MEMBERS IDEOLOGY-FREE TOOLKIT FOR DIGITAL ECOSYSTEM DESIGN 0.1
ADAPTED FROM SIMONE CICERO'S PLATFORM DESIGN TOOLKIT



FURTHER REFERENCES

Business ecosystems:

- Velu, C. (2017). A systems perspective on business model evolution: the case of an agricultural information service provider in India. *Long Range Planning*, *50*(5), 603-620.
- Fuller, J., Jacobides, M. G., & Reeves, M. (2019). The myths and realities of business ecosystems. *MIT Sloan Management Review*, 60(3), 1-9.
- Iansiti, M., & Levien, R. (2004). The keystone advantage: what the new dynamics of business ecosystems mean for strategy, innovation, and sustainability. *Harvard Business Press*.
- Baldwin, C. Y. (2012). Organization design for business ecosystems. Journal of Organization Design, 1(1).
- Ritala, P., Golnam, A., & Wegmann, A. (2014). Coopetition-based business models: The case of Amazon. com. *Industrial marketing management*, 43(2), 236-249.





BUSINESS MODEL DESIGN

Module 3: What it takes to put the value first?

Prof. Taija Turunen
Design Management
Aalto University, School of Business,
Dept. of Management Studies



TODAY'S SCHEDULE

- Recap from the last weeks
- Article Summary: "Value propositions: A service ecosystems perspective"
- Keynote: Exploring the infinite dimensions of value
- Preparing for Thursday workshop





LEARNING OBJECTIVES FOR MODULE 3

- Compare different perspectives to value propositions
- Perform the systematic value proposition design process





WE CONTINUE FROM...

...Identifying the possible sweet spots in creating value in multi stakeholder environment (with Value Mapping Canvas)

...To communicating that value for variety of stakeholders and beyond (with Value Proposition Frameworks)





TODAY'S SCHEDULE

- Recap from last week
- Article Summary: "Value propositions: A service ecosystems perspective"
- Keynote: Exploring the infinite dimensions of value
- Preparing for Thursday workshop





LETS START WITH SMALL GROUP DISCUSSION

Discuss 10 minutes about the article. Prepare to share some key points.





VALUE IS A MULTIDIMENSIONAL CONCEPT.





NOT ALL VALUE IS MONETARY.





BUT IT IS HELPFUL TO UNDERSTAND ALSO THE MONETARY ASPECT TO VALUE.





LET'S CONTINUE OUR TRANSDISCIPLINARY EXPLORATION...





TODAY'S SCHEDULE

- Article Summary: "Value propositions: A service ecosystems perspective"
- Keynote: Exploring the infinite dimensions of value
- Preparing for Thursday workshop





VALUE PROPOSITION: A CENTRAL CONCEPT IN BUSINESS MODEL DESIGN







How do we deliver the value?



Who is our customer?

What value do we deliver?

Why do we do this?





VALUE VS. WORTH

Worth is a synonym of value.

As nouns the difference between worth and value is that worth is (countable) value while value is the quality (positive or negative) that renders something desirable or valuable.

Usevalue



Exchangevalue





THE PROBLEM - LIMITED VISIBILITY





WHY?

For many reasons:

- Customers often have hidden needs
- Customers have unrecognized needs
- Customer needs might be somewhat unique
- Very often we get only limited information
- Customer and the user are not the same entity
- Customers might not know our capabilities We don't know customers capabilities
- •



SUGGESTED SOLUTION - ECOSYSTEMS





ALSO PROBLEMATIC - WHY?

- Stakeholders often have hidden needs (for many reasons)
- Also stakeholders get only limited information (for many reasons)
- We have contradicting aims and hopes with stakeholders (for many reasons)

• ...





VALUE RESEARCH EXERCISE





RECOGNIZED AND DISCUSSED ALSO IN THE ARTICLE





DEVELOPMENT IN THE VALUE PROPOSITION DISCOURSE

- Early conceptualisations: positioning a firm, highlighting favourable points of difference, value delivery (e.g. Kambil et al., 1996; Lanning, 1998; Lanning and Michaels, 1988)
- Developed discussion: value propositions play a role in value co-creation between supplier and customer (e.g. Prahalad and Ramaswamy, 2004)
- Modern view: Moving from dyadic perspective, to a broader with multiple stakeholders (or actors) (Ballantyne and Varey, 2006; Frow and Payne, 2011)





MODERN VIEW MEANS THAT FIRMS CONSIDER MULTIPLE ACTORS





MULTIPLE ACTORS

Table 1. Illustrative value offered, value sought and value shared shaping an ecosystem.

Actor	Value offered	Value sought
Employee	Pay (premium/fair) Equity in business Job security Training and career path Work-life balance Pride in job/community status Health and safety	Staff loyalty Championing company Ideas for improvements Involvement and commitment Productivity
Customer	Product/service performance Choice Convenience Responsiveness Security Feel-good	Retaining existing customers Broadening/deepening relationships Recommendations to prospects Expansion of customer base Improving customer profitability Ideas for improving service
Supplier	Volume guarantees Price (premium/fair) Payment terms/contract length Status (platinum, etc.) Information sharing Recommendation	Supply security Supply prioritisation Cost savings — supply chain integration Cost savings — price paid Information sharing
Partner	Performance Status (platinum, etc.) Information/IP sharing Recommendations/introductions Shared marketing Training	Partner performance Status/accreditation enjoyed Information received Recommendation/introductions Shared marketing
Shareholder	Risk profile Returns profile (capital growth, dividend, etc.) Profits growth Economic value added	Shareholder loyalty (as appropriate for private, private equity and public ownership) Support for further fundraising Premium valuation Referrals/introductions
Society	Ethical behaviour/example Investments in sustainability Carbon usage reduction Compliance (match/exceed) Charitable support Staff development	Enhanced reputation Lower risk of regulatory investigation/savings on mandatory investigations Support from government Regulatory benefits



BUT MODERN VIEW ALSO MEANS THAT FIRMS CONSIDER MANY "ZOOM LEVELS"





SERVICE ECOSYSTEM PERSPECTIVE TO VALUE PROPOSITIONS

- Macro view: market perspective
- Meso-level: network of key actors connected to the focal firm
- Micro-level: buyers and sellers





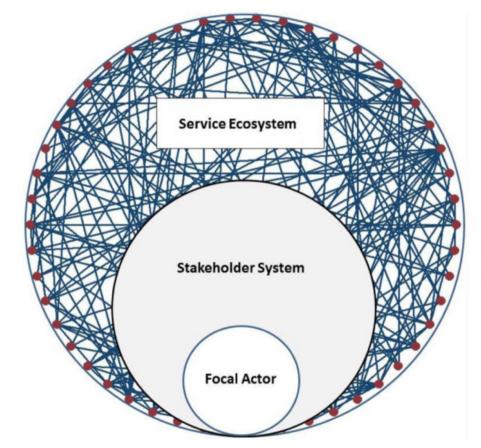






SERVICE ECOSYSTEM PERSPECTIVE TO VALUE PROPOSITIONS

- Macro view: market perspective
- Meso-level: network of key actors connected to the focal firm
- Micro-level: buyers and sellers



Macro level VPs within service ecosystem:

e.g., Tesco's 'Do right by doing good' for society

Meso level VPs to

key actors:

e.g., : Tesco's 'Better, simpler, cheaper — the way we work' for key stakeholders

Micro level VPs to customers:

e.g., Tesco's 'Every little helps' for customers





HOW TO DESIGN WITH MANY ZOOM LEVELS?





USING METAPHORS IN ANALYZING AND DESIGNING VALUE PROPOSITIONS

Micro level

Value proposition as a "promise" or "proposal"

Meso level

 Value proposition as an "Invitation to play" or "bridge connecting our worlds"

Macro level

Value proposition as a "wild card" or "journey to a destination"





YOU NEED TO BE ABLE TO OPERATE IN ALL LEVELS!





NEXT

- Article Summary: "Value propositions: A service ecosystems perspective"
- Keynote: Exploring the infinite dimensions of value
- Preparing for Thursday workshop





PREPARING FOR THURSDAY WORKSHOP

- On Thursday, we will explore different levels of value propositions: from supplier-customer ones to ecosystem-level ones
- You work again in groups, but with different people than last week
- Your tasks now: 1) Select one case, 2) Decide how you explore the case before Thursday
- Remember to read the Thursday article, watch the instruction video and choose the case!

Practical question: Is everyone in f2f groups able to join the workshop (considering the political strikes)?





MORE INFORMATION

Prof. Taija Turunen
Design Management
Aalto University, School of Business,
Dept. of Management Studies

