

BUS359 Contemporary Strategic Analysis

Lecture 9: Innovation and Business Models

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Recap:

Industry evolution & strategic change

Think-pair-share (5 minutes):

- What are the four stages of industry life cycle?
- What is organisational inertia? And what are possible sources?
- How can a company manage change?



Outline

- Business model
- Strategic entrepreneurship
- Innovation



Business models

"A business model describes the rationale of how an organization creates, delivers, and captures value"

(Osterwalder and Pigneur, 2010, p.14)

- Plan for making profit (i.e., helps achieve strategy):
 - Identifies products to be sold
 - Target market
 - Expenses anticipated

Notes:

- Industry maturity = institutionalised business model, which is part of the recipe for success.
- Competitors may share a business model, but their strategy can still differ.

Osterwalder, A. and Pigneur, Y. (2010), Business Model Generation: A Handbook for Visionaries, Game Changers, and Challengers, John Wiley & Sons



Business model innovation

Business model innovation – the transformation from one business model to another (Geissdoerfer et al, 2018)

Why do we need to know?

- A new entrant in an industry with a new or different business model to that used by established firms can significantly disrupt industry dynamics.
- E.g., Uber's business model disrupting the taxi industry.





Geissdoerfer, M., Vladimirova, D., & Evans, S. (2018). Sustainable business model innovation: A review. Journal of cleaner production, 198, 401-416.



Business model components

Question: How do the business model components apply to either Spotify or Netflix?

Value creation

What is offered to what customer segment?

- Customer needs and problems: value and benefit
- Target customers and market segment
- Value for other participants

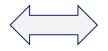




Value configuration

How is the value proposition structured?

- Composition and selection of resources and activities
- Linkages between and system of activities
- Identifies what participants perform what activities



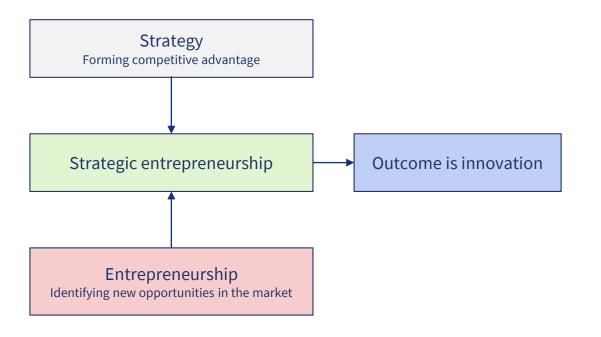
Value capture

Why does the model generate a margin?

- Revenue stream and payments
- Cost structure and drivers
- Apportion of value between stakeholders



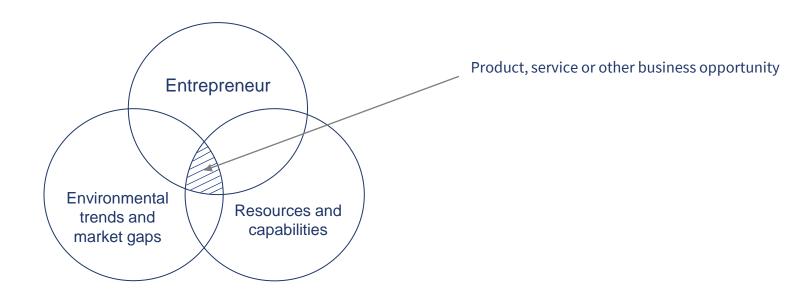
Strategic entrepreneurship



- Entrepreneurship is a process by which individuals, teams or organisations identify and exploit opportunities for new products or services that satisfy a need in a market.
- Focus on new, not existing.



Entrepreneurial opportunity recognition





Steps in entrepreneurial process



In reality iterative process rather than sequential.

- Steps do not always follow as shown
- Multiple set backs occur

Requires continuously experimentation: business idea evolves.

'Pivoting' occurs: changes in product due to market and external feedback.



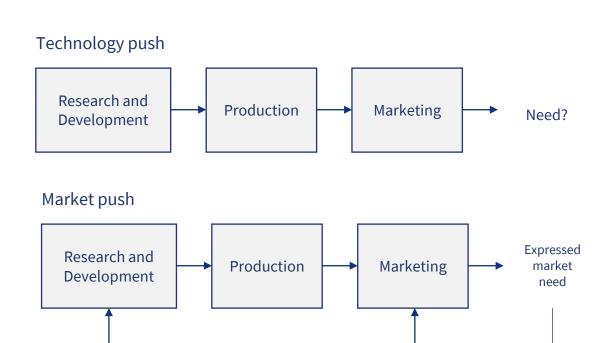
Innovation dilemmas

Approach

Technological push or market pull?

- Where to place emphasis?
 - Product innovation or process innovation?
 - Incremental or radical innovation?
 - Component or architectural innovation?

Open or closed innovation?





To lead or to follow? Innovate or Imitate

Advantages

- Can develop greater experience and expertise than late entrants.
- Greater potential for scale benefits (e.g., mass production), useful in price wars.
- Better and cheaper access to scarce resources (e.g., skilled labour).
- Reputation as innovator and potential to become dominant brand.
- Can make switching costs to late entrants high by locking in customers (e.g., technology compatibility).

Disadvantages

- Innovation cost greater than imitation cost.
- Lots of mistakes & time consuming.
- Innovation does not always take off.



To lead or to follow? Innovate or Imitate

'Fast second' strategy (Markides and Geroski, 2004) instead?

 Time entry when dominant design is beginning to emerge, where rate of innovation is slowing, product legitimacy is increasing, and complements emerging

Which do I choose?

- Capacity for profit capture is the innovation easy to replicate? Intellectual property?
- Your resources do you have the resources to scale up production or advertise the innovation?
- Pace of change in the industry/market fast moving makes it harder to establish a durable advantage



Summary and next week

Recap:

- Business models
- Entrepreneurship
- Innovation

Forthcoming:

- Lecture 10: Corporate strategy
- Seminar session 9
 - Required reading: Chapters 11, 12 & 13 from Grant, Contemporary Strategy analysis; The Virgin Group from Grant casebook.
 - Discussion questions, refer to the QMplus module page



