

Design thinking: un approccio agile allo sviluppo del prodotto

TALK



**SPEAKER** 



#### **ELIA BELLUSSI**

- CONSULENTE IT
- ARTICOLISTA
- CERTIFICATO IN DESIGN THINKING DA IDEO
- MENTOR IN HACKATHON
- FONDATORE MUSEO PIEMONTESE DELL'INFORMATICA
- MBA E MASTER OF SCIENCE IN DISRUPTIVE INNOVATION



# INTRODUZIONE

CASO STUDIO

CONCLUSIONE

APPROFONDIMENTI





#### **AGILE**

#### 70 SVILUPPATORI SI RITROVANO NEL 2001 E NE DEFINISCONO IL MANIFESTO

- INDIVIDUI E INTERAZIONE
- SOFTWARE FUNZIONANTE
- COLLABORAZIONE COL CLIENTE
- RISPOSTA AL CAMBIAMENTO

# **DESIGN THINKING**

1965 VIENE USATO PER LA PRIMA VOLTA IL TERMINE COME LO USIAMO ORA.

1991 DA D.SCHOOL IN STANFORD UNIVERSITY AD IDEO

- ISPIRAZIONE
- IDEAZIONE
- IMPLEMENTAZIONE

# **PERCHÉ**

- RISOLVERE PROBLEMI
- FOCALIZZARSI SUL VALORE PER IL CLIENTE
- ADATTARSI AL CAMBIAMENTO
- PERFEZIONARSI

#### **CASO STUDIO - RAMEN A CASA**



# **CASO STUDIO - OSSERVAZIONE**

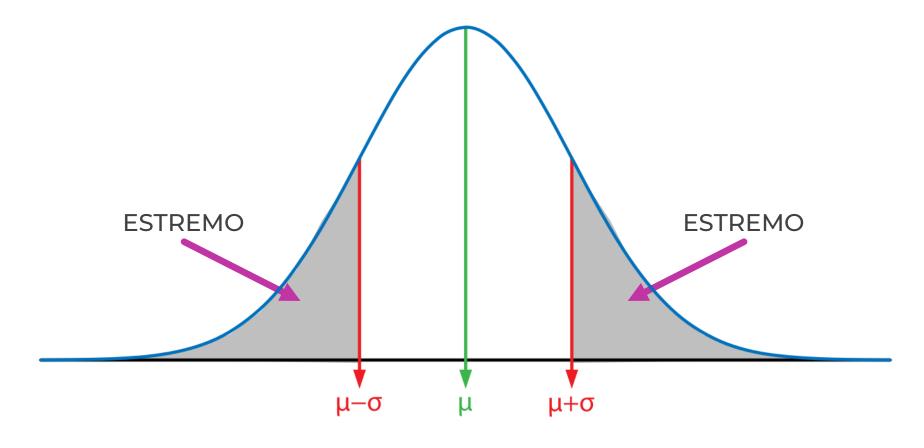








#### **CASO STUDIO - OSSERVAZIONE**



# **CASO STUDIO – OSSERVAZIONE**

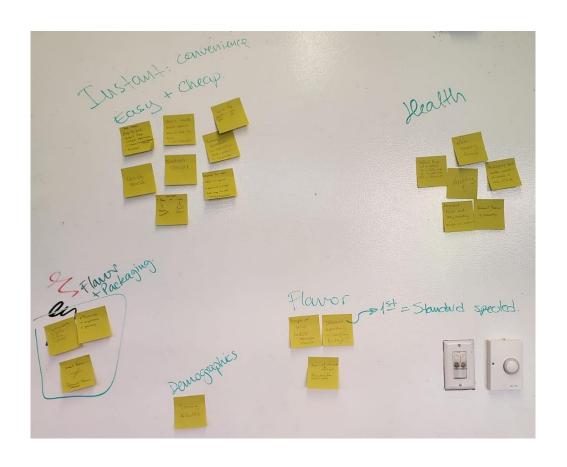


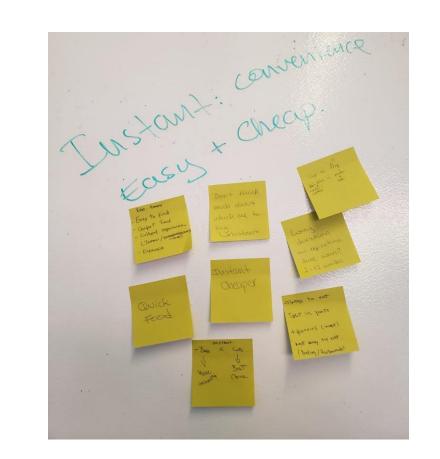




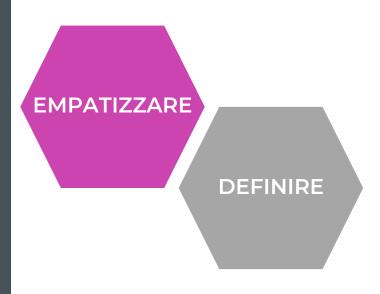
LE COMPONENTI

#### **CASO STUDIO - ANALISI**

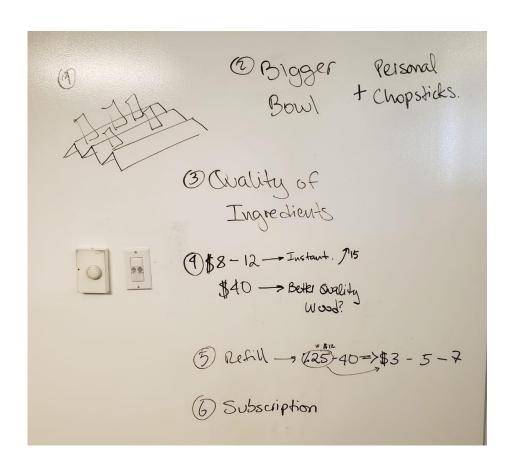


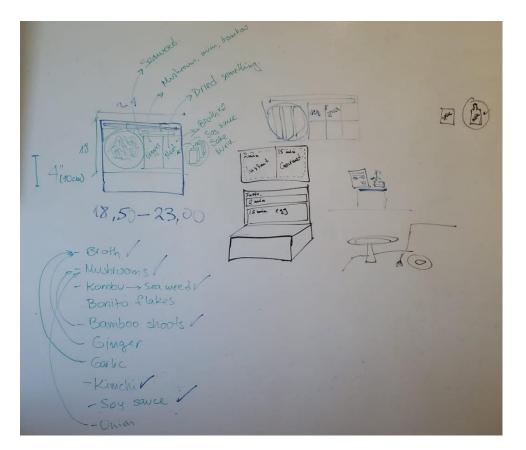


# LE COMPONENTI

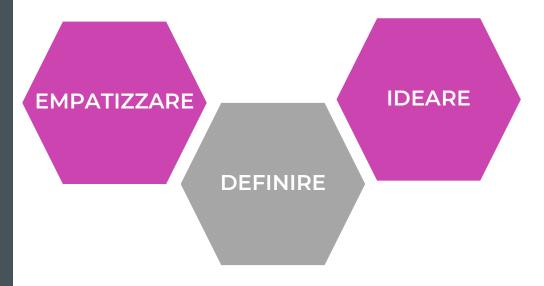


#### **CASO STUDIO - PROGETTAZIONE**

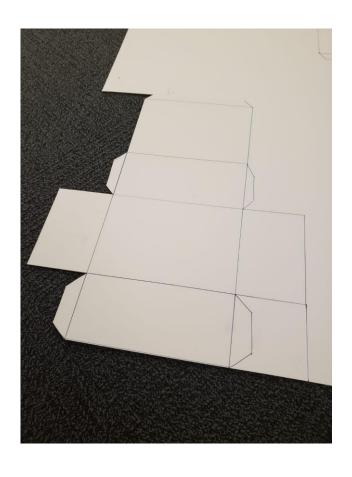




# LE COMPONENTI



# **CASO STUDIO – CREAZIONE DI UN PROTOTIPO**

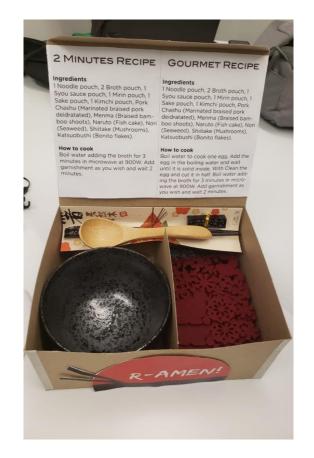




#### **CASO STUDIO - CREAZIONE DI UN PROTOTIPO**

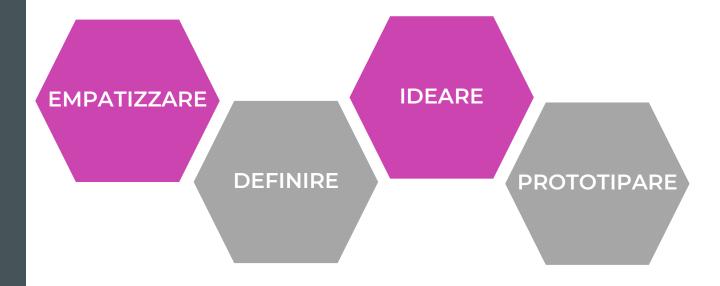








# LE COMPONENTI

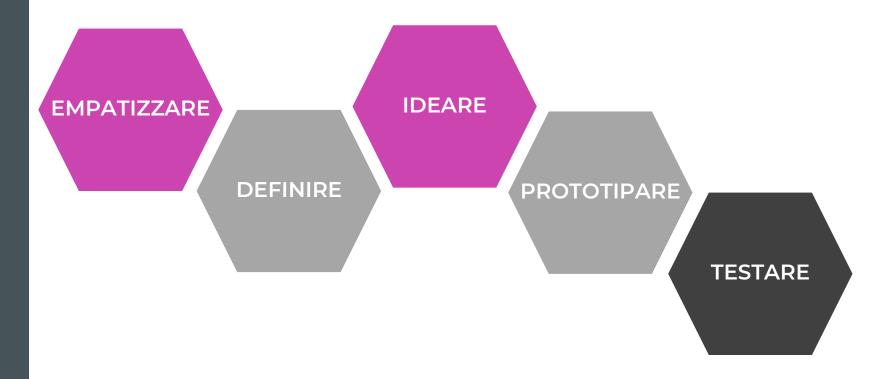


#### **CASO STUDIO – TEST DEL PROTOTIPO**





# LE COMPONENTI





# **CASO STUDIO - PERFEZIONAMENTO**



#### **CASO STUDIO - PERFEZIONAMENTO**



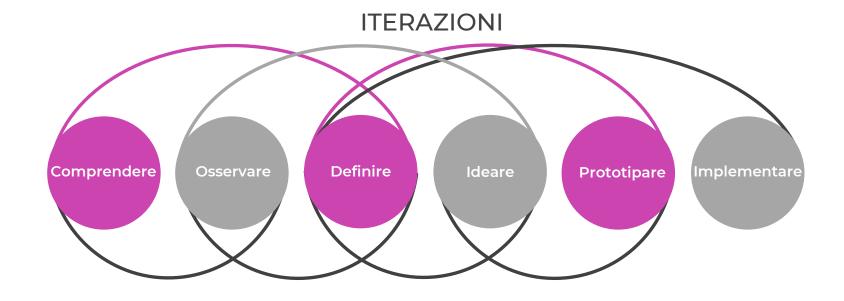


# **CASO STUDIO - PERFEZIONAMENTO**

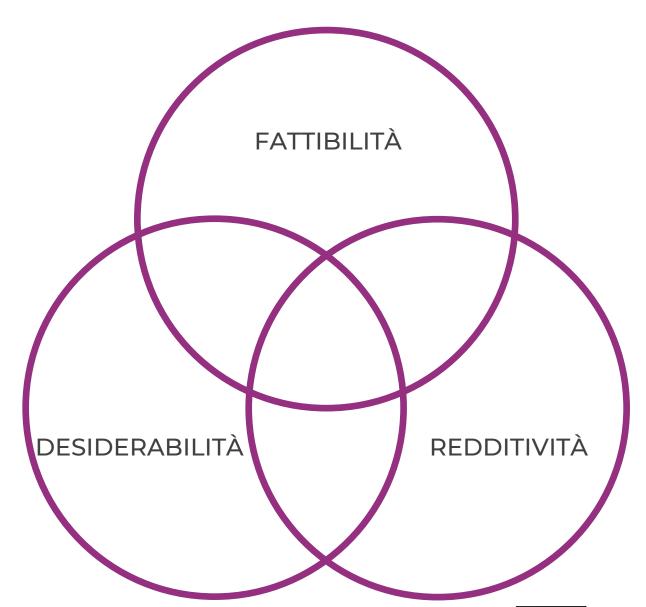




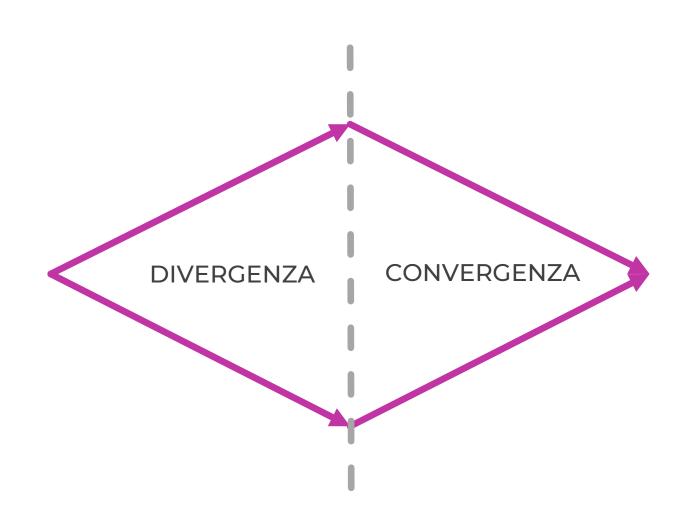
#### **IL PROCESSO**



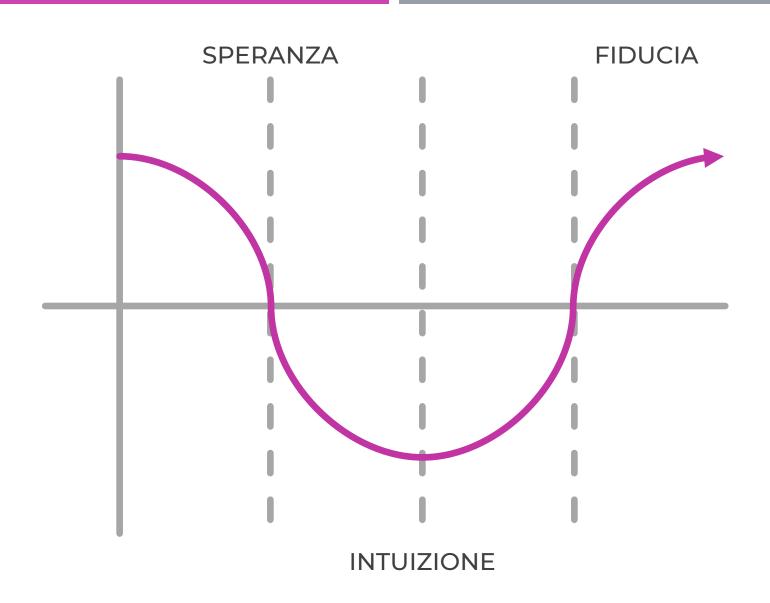
#### I TRE PILASTRI



# DIVERGENZA E COVERGENZA



# HUMAN CENTERED DESIGN



#### **GRAZIE**

"THE MAIN TENET OF DESIGN THINKING IS EMPATHY FOR THE PEOPLE YOU'RE TRYING TO DESIGN FOR. LEADERSHIP IS EXACTLY THE SAME THING -BUILDING EMPATHY FOR THE PEOPLE THAT YOU'RE ENTRUSTED TO HELP."

DAVID KELLEY

#### **RISORSE ONLINE**

https://dschool.stanford.edu/

https://www.ideo.com/

https://www.coursera.org/search?query=design%20thinking&

https://www.edx.org/course?search\_query=design+thinking

#### **TESTI**

Lewrick, M., Link, P., Leifer, L., (2018). *The Design Thinking Playbook*. Wiley.

Pressman, A. (2019). Design Thinking: A Guide to Creative Problem Solving for Everyone. Routledge.

Mootee, I. (2013). Design Thinking for Strategic Innovation. Wiley

Banfield, R., Lombardo, T., Wax, T. (2016) Design Sprint. A Practical Guidebook for Building Great Digital Products. O'Reilly

Lockwood, T., Papke, E. (2018). Innovation by Design. How Any Organization Can Leverage Design Thinking to Produce Change, Drive New Ideas, and Deliver Meaningful Solutions. Career Press.