

Design speed dating

Showing people many concepts in a row, as storyboards or short scenes, to compare their reactions quickly and without building anything.

In Spanish

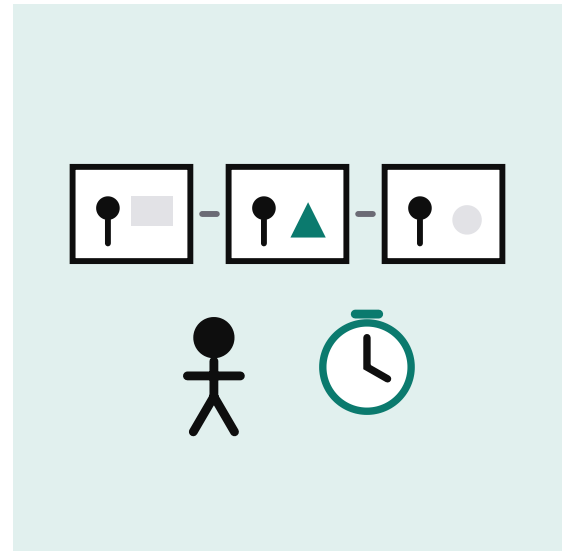
Speed dating de diseño

Origin

Davidoff, Lee, Dey, and Zimmerman (2007)

Output

The ideas people recognize as needed and the limits they won't accept



What it's for

It helps you learn early which ideas matter and which limits must not be crossed, without prototyping all of them, which would be expensive.

Key elements

Many ideas, little time

Each concept is seen in a few minutes and compared with the others.

Need first

Ask about the problem the storyboard shows, not about the technology.

Then, acted out

People act out familiar situations to react in the moment rather than give abstract opinions.

How it's done

1



Draw many ideas as storyboards, each with a question.

2



People react to each storyboard, one after another.

3



Act out the best ones in short scenes and adjust them.

Applications in design

✓ When to use it

When you have many ideas and need to choose which ones to prototype, especially if they touch people's private lives.

✗ Avoid

Asking people to vote for the nicest idea; what matters is whether it responds to something they live.

👁 Don't fall for it

Keep the storyboards equally simple: if one is more polished, it will be liked for that reason.

Connections

Related to

■ Research through design

■ Role playing

■ Prototyping

■ Storyboard

Authors and works

2007

Scott Davidoff, Min Kyung Lee, Anind K. Dey, and John Zimmerman

Proposed it to explore smart home ideas with families: first they validated needs with storyboards, then acted out scenes in a simulated home, without building any technology.

Sources

Original sources

- Davidoff, S., Lee, M. K., Dey, A. K., & Zimmerman, J. (2007). Rapidly exploring application design through speed dating. In J. Krumm et al. (Eds.), *UbiComp 2007: Ubiquitous Computing* (LNCS 4717, pp. 429–446). Springer. [View source \(https://minlee.ischool.utexas.edu/materials/Publication/2007-Ubicomp-speed_dating.pdf\)](https://minlee.ischool.utexas.edu/materials/Publication/2007-Ubicomp-speed_dating.pdf)

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