
Mapping Design Thinking Techniques in Software Engineering

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55 DT techniques were mapped according to number of citations. The Fig. 1 presents the most cited techniques in the works, while Table I shows other techniques.

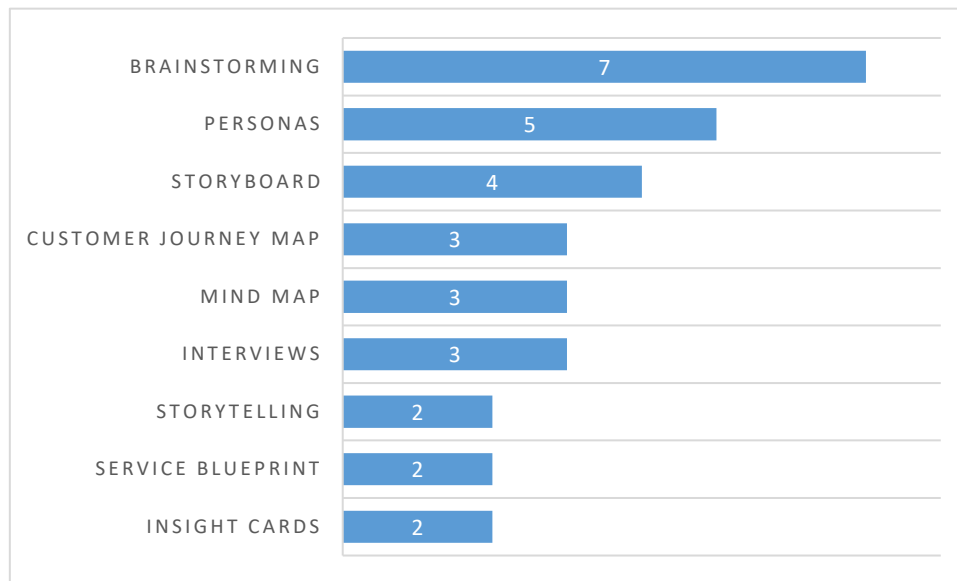


Fig. 1. Most cited Design Thinking techniques

Table 1. Design Thinking techniques with just one quote.

Nº	Technique	Nº	Technique
1	5 why	24	Behavioral Mapping
2	Activity Analysis	25	Motivation Matrix
3	Error Análisis	26	Mockup
4	Behavioral Archeology	27	Moodboard
5	BodyStorming	28	Narration
6	Brainwalking Desencadeado	29	Character Profiles
7	Bussiness Model Innovation	30	Exploratory research
8	Questions Cards	31	Poster
9	Use Cases	32	Rapid Prototyping
10	Affinity Diagram	33	Rough Prototyping
11	Especificación	34	Experience Prototype
12	Rapid Ethnography	35	Service Prototype
13	Evidencing	36	Likert Questionnaire
14	Fly On The Wall	37	Representação de Esboços
15	Task Analysis Grid	38	Role Play
16	Group Sketching	39	Role Script
17	Lego Serious Play	40	Image Service
18	Conceptual Map	41	Networking Mapping
19	Actors Map	42	Stakeholder Map
20	Empathy Map	43	Surveys and Questionnaires
21	Offer Map	44	Tomorrow Headlines
22	System Map	45	Touchpoints Matrix
23	Cognitive Maps	46	Try It Yourself