

INDHOLD

1. Introduction to User Innovation Management	13
1.1. When can I use UIM?	15
1.2. What is a UIM facilitator?	16
1.3. Core definitions	18
1.3.1. Users - end users with local values, needs and knowledge	18
1.3.2. Innovation - an interactive learning process	19
1.3.3. Management - facilitating a learning process	20
1.4. How to read this book	21
1.5. References	21
2. UIM step by step	25
2.1. UIM basic	26
2.2. UIM themes and steps	26
2.3. UIM techniques	28
2.4. UIM - a participatory design tool	28
3. UIM Basic	33
3.1. UIM basic activities	33
3.1.1. Facilitate users' innovations	33
3.1.2. Keep an open attitude	34
3.1.3. Expect a vision from somewhere	35
3.2. Basic dos and don'ts	36
3.2.1. Don't	36
3.2.2. Do	36
3.3. References	37
4. Co-operate	39

4.1. Central co-operative activities	39
4.1.1. Frame the solution space	39
4.1.2. Select users	41
4.1.3. Plan UIM steps	43
4.2. Co-operative questions and techniques	44
4.2.1. Select	44
4.2.2. Plan	45
4.3. References	46
5. Context	49
5.1. Central context activities	49
5.1.1. Generate insights into users' motives and needs	49
5.1.2. Context custom	51
5.1.3. Explore visions for possible futures	52
5.2. Context questions and techniques	55
5.2.1. Insights	55
5.2.2. Visions	56
5.3. References	58
6. Concept	61
6.1. Central concept activities	61
6.1.1. Create a framework	61
6.1.2. Sketch ideas	65
6.1.3. Present innovations	68
6.2. Concept questions and techniques	69
6.2.1. Sketch	69
6.2.2. Present	70
6.3. References	71
7. UIM techniques	75
7.1. Techniques for selecting users	75
7.1.1. Locate the user community	75

7.1.2. Questionnaires	76
7.1.3. Follow the actor	77
7.1.4. Ask users to identify users	78
7.1.5. Select innovative users	78
7.2. Techniques for making a plan	79
7.2.1. Visit users	79
7.2.2. Invite users	80
7.2.3. Inspiration tours	80
7.2.4. Communication	81
7.3. Insight techniques	81
7.3.1. Gifts	82
7.3.2. Icebreakers	82
7.3.3. User prototypes	83
7.3.4. Games	84
7.3.5. Interviews	84
7.3.6. Diaries	85
7.3.7. Postcards	86
7.3.8. Venn diagrams	87
7.3.9. Empty your pockets, drawers, cupboards or	88
7.4. Techniques for creating and exploring visions	89
7.4.1. Testing existing products	89
7.4.2. Living Lab	89
7.4.3. Workshops	90
7.5. Techniques for sketching	91
7.5.1. Paper prototypes	91
7.5.2. Digital prototypes	92
7.5.3. Scenarios	92
7.6. Techniques for presenting	93
7.6.1. Design principles	93
7.6.2. NABC	94
7.6.3. Design catalogue	95
7.7. References	95

8. UIM inspiration	101
8.1 UIM in the maXi project	101
8.2. UIM in the MINI project	102
8.3. UIM in the PSIP project	103
8.4. UIM in the feedback project	104
8.5. References	105