

The Essentials of Interaction Design

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An international bestseller, now completely revised and updated

Alan Cooper,

Robert Reimann, and David Cronin

## **About Face 3**

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For Sue, my best friend through all the adventures of life.

For Maxwell Aaron Reimann.

For Gretchen.

And for Cooperistas past, present, and future; and for those visionary IxD practitioners who have helped create a new design profession.

## About the Authors

Alan Cooper is a pioneering software inventor, programmer, designer, and theorist. He is credited with having produced "probably the first serious business software for microcomputers" and is well known as the "Father of Visual Basic." For the last 15 years his software design consulting company, Cooper, has helped many companies invent new products and improve the behavior of their technology. At Cooper, Alan led the development of a new methodology for creating successful software that he calls the Goal-Directed process. Part of that effort was the invention of personas, a practice that has been widely adopted since he first published the technique in his second book, *The Inmates are Running the Asylum*, in 1998. Cooper is also a well known writer, speaker, and enthusiast for humanizing technology.

Robert Reimann has spent the past 15 years pushing the boundaries of digital products as a designer, writer, lecturer, and consultant. He has led dozens of interaction design projects in domains including e-commerce, portals, desktop productivity, authoring environments, medical and scientific instrumentation, wireless, and handheld devices for startups and Fortune 500 clients alike. As director of design R&D at Cooper, Reimann led the development and refinement of many of the Goal-Directed Design methods described in *About Face*. In 2005, Reimann became the first President of IxDA, the Interaction Design Association (www.ixda.org), a global nonprofit professional organization for Interaction Designers. He is currently manager of user experience at Bose Corporation.

Dave Cronin is the director of interaction design at Cooper, where he's helped design products to serve the needs of people such as surgeons, museum visitors, marketers, investment portfolio managers, online shoppers, hospital staff, car drivers, dentists, financial analysts, manufacturing planners, the elderly, and the infirm. At Cooper, he has also contributed substantially to the ongoing process of developing and refining the Goal-Directed Design methods described in this book.

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## Contents

About the	Authors	vi
Foreword:	The Postindustrial World	xxi
Acknowled	gments	xxv
Introduction	n to the Third Edition	cxvii
Part I	Understanding Goal-Directed Design	1
Chapter 1	Goal-Directed Design	3
	Digital Products Need Better Design Methods	3
	The creation of digital products today	4
	Why are these products so bad?	8
	The Evolution of Design in Manufacturing	11
	Planning and Designing Behavior	13
	Recognizing User Goals	13
	Goals versus tasks and activities	15
	Designing to meet goals in context	16
	The Goal-Directed Design Process	17
	Bridging the gap	18
	A process overview	20
	Goals, not features, are the key to product success	25
Chapter 2	Implementation Models and Mental Models	27
	Implementation Models	27
	User Mental Models	28
	Represented Models	29
	Most Software Conforms to Implementation Models	32
	User interfaces designed by engineers follow the implementation mode	1 32
	Mathematical thinking leads to implementation model interfaces	34
	Mechanical-Age versus Information-Age Represented Models	35
	Mechanical-Age representations	35
	New technology demands new representations	36
	Mechanical-Age representations degrade user interaction	36
	Improving on Mechanical-Age representations: An example	37

Chapter 3	Beginners, Experts, and Intermediates	41
	Perpetual Intermediates	42
	Designing for Different Experience Levels	44
	What beginners need	45
	Getting beginners on board	46
	What perpetual intermediates need	47 47
	What perpetual intermediates need	
Chapter 4	Understanding Users: Qualitative Research	49
	Qualitative versus Quantitative Research	50
	The value of qualitative research	50
	Types of qualitative research	52
	Ethnographic Interviews: Interviewing and Observing Users	58
	Contextual inquiry	58
	Improving on contextual inquiry	59
	Preparing for ethnographic interviews  Conducting ethnographic interviews	59 63
	Other Types of Research	68
	Focus groups	69
	Market demographics and market segments	69
	Usability and user testing	70
	Card sorting	72
	Task analysis	72
Chapter 5	Modeling Users: Personas and Goals	75
•	Why Model?	76
	Personas	77
	Strengths of personas as a design tool	78
	Personas are based on research	80
	Personas are represented as individual people	81
	Personas represent groups of users	82
	Personas explore ranges of behavior	83
	Personas must have motivations	83
	Personas can also represent nonusers	84
	Personas and other user models	84
	When rigorous personas aren't possible: Provisional personas	86
	Goals	88
	Goals motivate usage patterns	88
	Goals should be inferred from qualitative data	88
	User goals and cognitive processing	89
	The three types of user goals	92
	User goals are user motivations	94
	Types of goals	94
	Successful products meet user goals first	96
	Constructing Personas	97
	Step 1: Identify behavioral variables	98
	Step 2: Map interview subjects to behavioral variables	99
	Step 3: Identify significant behavior patterns	99

Contents	xi

	Step 4: Synthesize characteristics and relevant goals	100
	Step 5: Check for completeness and redundancy	101
	Step 6: Expand description of attributes and behaviors	102
	Step 7: Designate persona types	104
	Other Models	106
	Workflow models	106
	Artifact models	107
	Physical models	107
Chapter 6	The Foundations of Design: Scenarios and Requirements	109
	Scenarios: Narrative as a Design Tool	110
	Scenarios in design	111
	Using personas in scenarios	112
	Different types of scenarios	112
	Persona-based scenarios versus use cases	113
	Requirements: The "What" of Interaction Design	114
	Requirements Definition Using Personas and Scenarios	115
	Step 1: Creating problem and vision statements	116
	Step 2: Brainstorming	117
	Step 3: Identifying persona expectations	118
	Step 4: Constructing context scenarios	119
	Step 5: Identifying requirements	122
Chapter 7	From Requirements to Design; The Framework	
	and Refinement	125
	The Design Framework	125
	Defining the interaction framework	127
	Defining the visual design framework	136
	Defining the industrial design framework	139
	Refining the Form and Behavior	141
	Design Validation and Usability Testing	142
	When to test: Summative and formative evaluations	144
	Conducting formative usability tests  Designer involvement in usability studies	144
		145
Part II	Designing Behavior and Form	147
Chapter 8	Synthesizing Good Design: Principles and Patterns	149
	Interaction Design Principles	150
	Principles operate at different levels of detail	150
	Behavioral and interface-level principles minimize work	151
	Design Values	151
	Ethical interaction design	152
	Purposeful interaction design	153
	Pragmatic interaction design	154
	Elegant interaction design	154
	Interaction Design Patterns	156
	Architectural patterns and interaction design	156
	Recording and using interaction design patterns	157
	Types of interaction design patterns	158