## Contents

Preface	xi
Acknowledgments	xvii
part one Collaborative Democracy and the Changing Nature of Expertise	
CHAPTER ONE	
Peer-to-Patent: A Modest Proposal	3
The Modest Proposal Takes Off	7
Implications for the Future: From Wikipedia to Wikilaw	12
The Core Idea	15
Overview of the Book	21
CHAPTER TWO	
The Single Point of Failure	25
The Closed Model of Decisionmaking	25
New Technologies and Civic Life	29
Participatory Democratic Theory in the Age of Networks	35
Challenges for Collaborative Democracy	40

## viii Contents

## part two Peer-to-Patent and the Patent Challenge

CHAPTER THREE	
Patents and the Information Deficit	47
The Why of Patents	49
Challenges of Patent Examination	51
Patent Examination Today	59
Consequences: The Crab Is Traveling Backward	64
What's at Stake?	67
CHAPTER FOUR	
Designing for Collaborative Democracy	70
Visual Deliberation	71
How Peer-to-Patent Works	73
Reflecting the Work of the Group Back to Itself	80
Granularity, Groups, and Reputation	82
Getting Everyone on Board	90
The Design Process	95
Early Results	99

## part three **Thinking in Wiki**

CHAPTER FIVE	
Social Life of Information	107
Beyond Transparency	108
Beyond Crowdsourcing	110
Bringing Experts and Expertise Together	117
Space, Place, Groups, and Information	118
Linking Information and Action	120
Information Transparency	121
Building toward Collaboration	126
CHAPTER SIX	
History of Citizen Participation	128

Failure of Public Consultation	129
Government Access to Information	133
The Internet Age and Participatory Practices	138
Imagine the Alternative: Poking Our Way to Participation	142

CHAPTER SEVEN	
CITIZEN PARTICIPATION IN A COLLABORATIVE DEMOCRACY	146
Beyond Peer-to-Patent: Improving Consultation	148
Beyond Notice and Comment	154
Organizing for Innovation	161
The Networked CTO	165
Collaborative Governance iLabs	166
CHAPTER EIGHT	
Lessons Learned	170
Ask the Right Questions	172
Ask the Right People	174
Design the Process for the Desired End	175
Design for Groups, Not Individuals	178
Use the Screen to Show the Group Back to Itself	179
Divide Work into Roles and Tasks	179
Harness the Power of Reputation	180
Make Policies, Not Websites	181
Pilot New Ideas	182
Focus on Outcomes, Not Inputs	183
The Bigger Picture: Redesigning Governance	184
East Coast Code and West Coast Code	185
Power and Collaborative Democracy	189
Notes	191

219