

Contents

Preface vii

Chapter 1

Why We Need an Epistemic Model of Social Networks 1

Chapter 2

An Epistemic Description Language for Social Interactions and Networks 19

Chapter 3

“What Do You Think I Think You Think about It?”:
Epinets as a Tool for the Study of Network Structure 51

Chapter 4

“I Think You Think I Think You’re Lying”:
Trust, Secrecy, Covertness, and Authentication in Social Networks 93

Chapter 5

“I Know You Think She Thinks I Trust You—But I Don’t”:
Moves, Tactics, and Strategies Defined and Played in Epinets 131

Chapter 6

“What You May Think We Think We Are Doing Here”: By Way of Conclusion 156

Glossary 169

Notes 173

References 175

Index 181