

# CONTENTS

	ABOUT THE AUTHORS	vii
	ACKNOWLEDGEMENTS	xiii
CHAPTER 1	<b>INTRODUCTION</b> <i>Eoghan Casey and Keith Seglem</i>	1
2	<b>THE OTHER SIDE OF CIVIL DISCOVERY</b> <i>Troy Larson</i>	17
	<b>TOOLS</b>	
CHAPTER 3	<b>THE ENCASE PROCESS</b> <i>John Patzakis</i>	53
4	<b>INCIDENT RESPONSE TOOLS</b> <i>Steve Romig</i>	73
5	<b>NFR SECURITY</b> <i>Karen Frederick</i>	93
6	<b>TOOL TESTING AND ANALYTICAL METHODOLOGY</b> <i>Curt Bryson and Scott Stevens</i>	115
	<b>TECHNOLOGY</b>	
CHAPTER 7	<b>FORENSIC ANALYSIS OF WINDOWS SYSTEMS</b> <i>Bob Sheldon</i>	133
8	<b>UNIX SYSTEM ANALYSIS</b> <i>Keith Seglem, Mark Luque, and Sigurd Murphy</i>	167
9	<b>NETWORK ANALYSIS</b> <i>Eoghan Casey, Troy Larson, and H. Morrow Long</i>	201
10	<b>WIRELESS NETWORK ANALYSIS</b> <i>K. Edward Gibbs and David F. Clark</i>	283
11	<b>EMBEDDED SYSTEMS ANALYSIS</b> <i>Ronald van der Knijff</i>	315

## CASE EXAMPLES

CHAPTER 12	<b>HOMICIDE AND CHILD PORNOGRAPHY</b> <i>J.J. McLean</i>	361
13	<b>INVESTIGATING INTERNET GAMBLING</b> <i>Todd G. Shipley</i>	375
14	<b>COMPUTER INTRUSIONS</b> <i>Steve Romig</i>	395
	APPENDIX 1	415
	APPENDIX 2	419
	APPENDIX 3	425
	APPENDIX 4	433
	APPENDIX 5	435
	AUTHOR INDEX	437
	SUBJECT INDEX	439