

Table of Contents

Foreword	vi	Chapter 6	91
By Lawrie Jordan		Creating Mirror Worlds	
		Enabling a new dimension with 3D imagery	
How this book works	vii	Chapter 7	113
Chapter 1	1	Imagery in the 4th Dimension	
Imagery Is Visible Intelligence		The world's greatest time machine	
A geographic Rosetta stone		Chapter 8	133
Chapter 2	19	The Ultimate Big Data	
The Nature of Remote Sensing		Managing imagery information is a	
Information gathered from a distance		big data challenge	
Chapter 3	35	Chapter 9	149
Defining Imagery		The Future Is Now	
GIS and imagery are synergistic		The map of the future is an intelligent image	
Chapter 4	51	Contributors & acknowledgments	165
Perceiving the Imperceptible		Credits	166
Sensors give us superhuman eyes			
Chapter 5	73		
Turning Imagery into Information			
Analyzing imagery to create understanding			