Contents

Foreword vii

Acknowledgments ix

Image and data credits 283

Index 287

I	INSIDE THE GEODATABASE 2
2	COORDINATE SYSTEMS AND MAP PROJECTIONS 20
3	VECTOR MODELING WITH FEATURES 48
4	LINEAR MODELING WITH NETWORKS 94
5	LINEAR REFERENCING WITH ROUTES 142
6	FINDING PLACES WITH LOCATORS 164
7	IMAGERY AND CELL MODELING WITH RASTERS AND MOSAICS 182
8	SURFACE MODELING WITH TERRAINS 212
9	TEMPORAL MODELING WITH TIME-ENABLED LAYERS 234
0	MULTIUSER EDITING WITH VERSIONING 246
I	GEOPROCESSING WITH MODELS AND SCRIPTS 266
	Putting geodatabases to work in your GIS 280