

CONTENTS

Translator's Preface • ix

PROLOGUE: The Immortal: Einstein's Secret • 3

1. His Second Birth: The Fateful Year 1919 • 9

2. How Albert Became Einstein: The Psychological Makeup of
a Genius • 19

3. "A New Era!": From Industrialist's Son to Inventor • 38

4. Of Dwarfs and Giants: A Brief History of Science, According
to Einstein • 49

5. The Burden of Inheritance: Einstein Detectives in Action • 71

6. "Elsa or Ilse": The Physicist and the Women • 86

7. The Miraculous Path to the Miraculous Year: Einstein's
Angels • 108

8. Squaring the Light: Why Einstein Had to Discover the
Theory of Relativity • 126

9. Why Is the Sky Blue?: Einstein—A Career • 151

10. "Dear Boys . . . Your Papa": The Drama of the Brilliant
Father • 168

11. Anatomy of a Discovery: How Einstein Found the General
Theory of Relativity • 206

12. Lambda Lives: Einstein, "Chief Engineer of the Universe" • 231

13. Spacetime Quakes: The Theory of Relativity Put to the 'Test • 243

14. His Best Foe: Einstein, Germany, and Politics • 252

15. "I Am Not a Tiger": Einstein, the Human Side • 289

- 16. A Jew Named Albert: His God Was a Principle • 310
- 17. The End Justifies the Doubts: Einstein and Quantum Theory • 325
- 18. Of the Magnitude of Failure: The Quest for the Unified Theory • 350
- 19. From Barbaria to Dollaria: Einstein's America • 359
- 20. "People Are a Bad Invention": Einstein, the Atomic Bomb, McCarthy, and the End • 379

Notes • 405

Bibliography • 435

Acknowledgments • 441

Index • 443