

CONTENTS

Series Foreword vii

Acknowledgments ix

Introduction xi

- 1 Why Augmented and Virtual Realities Matter 1
- 2 The Many Shapes and Forms of AR and VR 37
- 3 The Technology behind the Reality 65
- 4 Extended Reality Gets Real 93
- 5 Virtual Technologies Change Everything 119
- 6 Morality, Ethics, Law, and Social Consequences 153
- 7 Embracing an Augmented and Virtual Future 187

Glossary 213

Notes 219

Further Reading 235

Index 237