THE NEW VISUAL NEUROSCIENCES

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PREFACE

This book covers the extraordinary range of contemporary visual neuroscience, from molecules and cell assemblies to systems and therapy. Nowhere in the neurosciences has progress been so rapid as in the vision sciences. A book of this scope, which is even broader than the original *Visual Neurosciences* assembled 10 years ago, requires expert advice in many specialties even though the final product is intended for nonspecialists. We have been fortunate in enlisting the help of associate editors, authorities in various areas of vision science, with whom we have enjoyed a smooth working relationship through a variety of common bonds with the University of California at Davis. They reviewed chapters and solicited expertise from a large number of reviewers. We are grateful to all these colleagues for helping to bring this book to completion.

We thank Susan Garcia and Rieko Ringo for administrative support and for laboring long hours beyond their normal work day. We are also grateful to Laura Leming, Cameron Blount, and Grace Dell'Olio. In addition, the editorial staff at the MIT Press were not only cordial task masters, but reliable, supportive, and professional, especially Robert Prior, Susan Buckley, and Katherine Almeida. They provided valuable guidance at all stages. Finally, we thank the authors for adhering to tight deadlines in order to produce a book that is both up to date and of archival value, a work that we hope will inspire readers who are only beginning their quest in the visual neurosciences and those established scientists who wish to broaden the scope of their interests in *The New Visual Neurosciences.*