



Letter from the Editors

Dear Reader,

It is with great pleasure that we inaugurate a new era for our highly interdisciplinary journal and announce a memorable milestone as its name changes from *Journal for Modeling in Ophthalmology* to:

Modeling and Artificial Intelligence in Ophthalmology (MAIO)

The new title of the journal reflects, embraces, and supports the tremendous innovation that advanced applications of modeling and artificial intelligence (AI) in mathematics, statistics, computer science, and engineering are bringing to medicine.

Data analysis, image processing, hypothesis generation, and theory testing have all seen recent dramatic improvements in breadth and depth via mathematical modeling and AI. The ability to analyze large data with these dynamic applications provides novel opportunities for improving diagnosis, treatment, and monitoring of diseases of the eye and body.

MAIO is not just a journal, but rather the vibrant expression of a visionary group of scientists and researchers who believe that groundbreaking innovation can only happen when we work together across disciplines and scientific communities... and for this, we need to be able to talk to each other, assist each other, and give constructive feedback to each other by overcoming traditional barriers of specialty.

This is what MAIO is about! For many years our journal was the lone voice of mathematical modeling research in ophthalmology. The vision we have been defining all along has now found voice at multiple funding agencies, including the National Science Foundation and the National Institutes of Health in USA. Indeed, the path we have been building in these early years has prepared us for exactly this moment, which we always knew would come. It is therefore with great enthusiasm and pride that we announce our inaugural issue of MAIO and welcome you all to our highly collaborative and enthusiastic community.

The Chief Editors

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