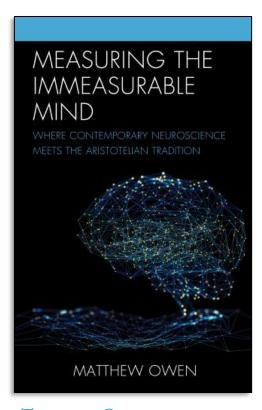
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# NEW FROM LEXINGTON BOOKS

## MEASURING THE IMMEASURABLE MIND: WHERE CONTEMPORARY NEUROSCIENCE MEETS THE ARISTOTELIAN TRADITION

### By Matthew Owen



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8 Empirically Discerning and Measuring Consciousness References "Matthew Owen's *Measuring the Immeasurable Mind* convincingly argues that the existence of the footprints of consciousness in the brain, the famed neural correlates of consciousness, is fully compatible with a dualistic view of the mind-body problem informed by Aristotle and Aquinas." —**Christof Koch**, Allen Institute for Brain Science

"Owen's new book is fresh, bold, and stimulating! It makes us rethink issues in contemporary neuroscience and in the history of philosophy alike, defamiliarized and thus put in a new light by the way the author makes them interact in this splendid book. Even those who might find themselves in disagreement with the methodology and/or the research results will be stimulated by the arguments Owen puts forward and will want to engage in trying to find objections and counterarguments. This is a book that takes the reader through untrodden paths in a trailblazing way." —Anna Marmodoro, Durham University

"Owen's book brings a breath of fresh air to one of the most hotly debated issues of the nature of consciousness. Drawing insights from Aristotelian/Thomistic metaphysics, Owen presents a compelling argument that shows the metaphysical possibility of empirically discerning and quantifying irreducible consciousness. This is an excellent book that will be of great interest for philosophers and neuroscientists who work on consciousness research. You cannot afford to bypass it." —Mihretu P. Guta, Addis Ababa University

"It is rare these days to find authors doing research on the metaphysics of mind whose work exhibits ontological seriousness while engaging fruitfully with relevant scientific investigations on the mind. Owen's book is an exception to the rule. Whether or not one finally agrees with Owen's conclusions or the metaphysical assumptions that guide his project, there is much to be gained by engaging with the account he offers and defends in this book. This book provides a model for how to do philosophical work in consciousness studies that amounts to more than mere conceptual policing. It is a must-read for anyone interested in the metaphysical foundations of the science of consciousness."—Andrei Buckareff, Marist College

#### **ABOUT THIS BOOK**

Matthew Owen argues in *Measuring the Immeasurable Mind* that it is possible to empirically detect and measure nonphysical consciousness. Toward this end, Owen proposes a model of neural correlates of consciousness informed by Aristotle's understanding of causal powers and Aquinas's view of human nature.

#### **ABOUT THE AUTHOR**

**Matthew Owen** is a philosopher who teaches at Yakima Valley College and an affiliate faculty member at the Center for Consciousness Science, University of Michigan.

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