Arabic Sciences and Philosophy

CONTENTS

Qutb al-Din al-Shirazi and the Development of Non-Ptolemaic Planetary Modeling in the 13th Century 165
AMIR-MOHAMMAD GAMINI

Fakhr al-Din al-Razi On Place 205
PETER ADAMSON

Fire and Heat: Yahya b. ‘Adi and Avicenna on the Essentiality of Being Substance or Accident 237
FEDOR BENEVICH

Mulla Sadra on the Problem of Natural Universals 269
MUHAMMAD U. FARUQUE
## CONTENTS

AMIR-MOHAMMAD GAMINI Qutb al-Dīn al-Shīrāzī and the Development of Non-Ptolemaic Planetary Modeling in the 13th Century 165

PETER ADAMSON Fakhr al-Dīn al-Rāzī On Place 205

FEDOR BENEVICH Fire and Heat: Yaḥyā b. ‘Adī and Avicenna on the Essentiality of Being Substance or Accident 237

MUHAMMAD U. FARUQUE Mullā Ṣadrā on the Problem of Natural Universals 269