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Autore	Philoponus John <active 6th century, >
Titolo	On Aristotle Posterior analytics 1.9-18 / Philoponus ; translated by Richard McKirahan
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Nota di contenuto	Preface -- Introduction -- Textual Emendations -- TRANSLATION -- Notes -- Bibliography -- English-Greek Glossary -- Greek-English Index -- Index of Passages Cited -- Subject Index
Sommario/riassunto	<p>"In this part of the Posterior Analytics Aristotle elaborates his assessment of how universal truths of science can be scientifically explained as inevitable in demonstrative proofs. But he introduces complications: some sciences discuss phenomena that can only be explained by higher sciences and again sometimes we reason out a cause from an effect, rather than an effect from a cause. Philoponus takes these issues further. Reasoning from particular to universal is the direction taken by induction, and in mathematics reasoning from a theorem to the higher principles from which it follows is considered particularly valuable. It corresponds to the direction of analysis, as opposed to synthesis. In the prestigious Ancient Commentators on Aristotle series, this book is the first translation of the Greek text into English."--Bloomsbury Publishing</p> <p>In this part of the Posterior Analytics, Aristotle elaborates his assessment of how universal truths of science can be scientifically explained as inevitable in demonstrative proofs. But he introduces complications: some sciences discuss phenomena that can only be</p>

explained by higher sciences and again sometimes we reason out a cause from an effect, rather than an effect from a cause. Philoponus takes these issues further. Reasoning from particular to universal is the direction taken by induction, and in mathematics reasoning from a theorem to the higher principles from which it follows is considered particularly valuable. It corresponds to the direction of analysis, as opposed to synthesis. This volume contains an English translation of Philoponus' commentary, a detailed introduction, extensive explanatory notes and a bibliography.
