Record Nr. UNINA9910483239903321 Virtue Epistemology Naturalized : Bridges Between Virtue Epistemology **Titolo** and Philosophy of Science / / edited by Abrol Fairweather Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2014 **ISBN** 3-319-04672-1 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (353 p.) Collana Synthese Library, Studies in Epistemology, Logic, Methodology, and Philosophy of Science, , 0166-6991;; 366 Disciplina 121.092 Soggetti **Epistemology** Cognitive psychology **Ethics** Cognitive Psychology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references at the end of each chapters. Nota di contenuto Chapter 1. Introduction: Virtue epistemology meets philosophy of science; Abrol Fairweather -- Part I. Epistemic Virtue, Cognitive Science & Situationism -- Chapter 2. The Function of Perception; Peter Graham -- Chapter 3.Metacognition and Intellectual Virtue; Chris Lepock --Chapter 4. Daring to Believe: Epistemic Agency and Reflective Knowledge in Virtue Epistemology; Fernando Broncano -- Chapter 5. Success, Minimal Agency and Epistemic Virtue; Carlos Montemayor --Chapter 6. Toward a Eudaimonistic Virtue Epistemology; Berit Brogaard -- Chapter 7. The Situationist Challenge to Reliabilism About Inference; Mark Alfano -- Chapter 8. Inferential Virtues and Common Epistemic Goods; Abrol Fairweather & Carlos Montemayor -- Part II. Epistemic Virtue and Formal Epistemology -- Chapter 9. Curiosity, Belief and Acquaintance: Ilhan Inan -- Chapter 10. Epistemic Values and Disinformation; Don Fallis -- Chapter 11. Defeasibility without inductivism; Juan Comasana -- Part III. Virtues of Theories and Virtues of Theorists -- Chapter 12. Acting to know; Adam Morton -- Chapter

13. Is there a place for epistemic virtues in theory choice; Milena Ivanova -- Chapter 14. "Bridging A Fault Line: On under determination and the ampliative adequacy of competing theories"; Guy Axtell --

Chapter 15. Epistemic virtues and the success of science; Dana Tulodziecki -- Chapter 16. Experimental Virtue: Perceptual Responsiveness and the Praxis of Scientific Observation; Shannon Vallor -- Chapter 17. A Matter of Phronesis: Experiment and Virtue in Physics, a Case Study; Marilena diBuchianno -- Part IV. Understanding, Explanation and Epistemic Virtue -- Chapter 18. Knowledge and Understanding; Duncan Pritchard -- Chapter 19. Understanding As Knowledge of Causes; Stephen Grimm -- Chapter 20. Knowledge, Understanding and Virtue; Christoph Kelp.

Sommario/riassunto

This book presents four bridges connecting work in virtue epistemology and work in philosophy of science (broadly construed) that may serve as catalysts for the further development of naturalized virtue epistemology. These bridges are: empirically informed theories of epistemic virtue; virtue theoretic solutions to underdetermination; epistemic virtues in the history of science; and the value of understanding. Virtue epistemology has opened many new areas of inquiry in contemporary epistemology including: epistemic agency, the role of motivations and emotions in epistemology, the nature of abilities, skills and competences, wisdom and curiosity. Value driven epistemic inquiry has become quite complex and there is a need for a responsible and rigorous process of constructing naturalized theories of epistemic virtue. This volume makes the involvement of the sciences more explicit and looks at the empirical aspect of virtue epistemology. Concerns about virtue epistemology are considered in the essays contained here, including the question: can any virtue epistemology meet both the normativity constraint and the empirical constraint? The volume suggests that these worries should not be seen as impediments but rather as useful constraints and desiderata to guide the construction of naturalized theories of epistemic virtue.