Record Nr. UNINA9910777002803321 Philosophy and the sciences of exercise, health and sport : critical **Titolo** perspectives on research methods / / edited by Mike McNamee Pubbl/distr/stampa London;; New York:,: Routledge,, 2005 **ISBN** 1-134-42143-5 9786610289721 0-415-30016-9 1-134-42144-3 0-203-50600-6 1-280-28972-4 Descrizione fisica xiii, 253 p.: ill Classificazione 76.10 Altri autori (Persone) McNameeM. J (Mike J.) Disciplina 796/.01 Soggetti Sports sciences - Research - Methodology Exercise - Research - Methodology Sports - Health aspects - Research - Methodology Exercise - Health aspects - Research - Methodology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. chapter 1 Positivism, Popper and Paradigms: An Introductory Essay in Nota di contenuto the Philosophy of Science -- chapter 2 Must Scientists Think Philosophically About Science? -- chapter 3 Can Physiology Be Both Popperian and Ethical? -- chapter 4 How Does a Foundational Myth Become Sacred Scientific Dogma?: The Case of A.V.Hill and the Amaerobiosis Controversy -- chapter 5 Why Doesn't Sports Psychology Consider Freud? -- chapter 6 Do Statistical Methods Replace Reasoning in Exercise Science Research? How to Avoid Statistics Becoming Merely a Solution in Search of a Problem -- chapter 7 What are the Limitations of Experimental and Theoretical Approaches in Sports Biomechanics? -chapter 8 Can We Trust Rehydration Research? -- chapter 9 Is Sport and Exercise Science a Man's Game? -- chapter 10 Autoethnography: Self-indulgence or Rigorous Methodology? -- chapter 11 Is Investigative Sociology Just Investigative Journalism? -- chapter 12 Is

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