Record Nr. UNISA996552346503316 Autore Kerr Roslyn Titolo Sport and technology [[electronic resource]]: an actor-network theory perspective / / Roslyn Kerr Pubbl/distr/stampa Manchester University Press, 2016 Manchester, England:,: Manchester University Press,, 2016 ©2016 Descrizione fisica 1 online resource (192 pages) : digital, PDF file(s) Collana Globalizing Sport Studies Disciplina 796.0284 Soggetti Sports - Technological innovations Sports - Philosophy Inglese Lingua di pubblicazione **Formato** Materiale a stampa Monografia Livello bibliografico Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Series editor's preface --Introduction --1. What is technology? --2. Enhancement: which technologies are improved, and how? -- 3. The integration of 'foreign' technologies into sporting practice --4. The actor-network of doping --5. The integration of science and medicine into sports training --6. Technologies for judging, umpiring and refereeing --7. Translating performances: the production of sports media broadcasts -- Conclusion -- References -- Index. Sommario/riassunto How do new technologies come to be used in sport? This book moves beyond the idea of functionality to explore the many other important factors that athletes and sporting bodies consider throughout the process of adoption. Few would question the difficulty of producing an elite athletic performance. The high level of training, combined with intense competition and pressure from media and sponsors, can be challenging for athletes and sporting bodies to negotiate. The book investigates how these factors affect the use of technology in sport, while simultaneously demonstrating the influence of new technologies on sporting practice. Using actor-network theory – an approach common in studies of science and management but seldom applied in

this field – it offers readers an inside view into elite sport and the part that technology plays in training, competition and broadcasting.