Record Nr. UNINA9910765893303321 Kinanthropometry IX: proceedings of the 9th International Conference Titolo of the International Society for the Advancement of Kinanthropometry / / edited by Michael Marfell-Jones, Arthur Stewart, and Tim Olds Abingdon:,:Routledge,,2017 Pubbl/distr/stampa ©2006 **ISBN** 1-134-17959-6 1-280-52207-0 9786610522071 0-203-97015-2 Descrizione fisica 1 online resource (161 p.) Disciplina 612.044 Soggetti Anthropometry Kinesiology Somatotypes Sports - Physiological aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Book Cover: Half-Title: Title: Copyright: Contents: Preface: Nota di contenuto Introduction; 1. The use of 3D whole-body scanners in anthropometry; 2. Comparative morphology of strongmen and bodybuilders; 3. Built for Success: Homogeneity in Elite Athlete Morphology; 4. A kinanthropometric profile and morphological prediction functions of elite international male javelin throwers; 5. Athletic Morphology: Approaches and limitations using dual X-ray absorptiometry and anthropometry; 6. Monitoring exercise-induced fluid losses by segmental bioelectrical impedance analysis 7. Anthropometric Measurements in Zambian Children8. Pubertal Maturation, Hormonal Levels and Body Composition in Elite Gymnasts; 9. Body Composition Before and After Six Weeks Pre-season Training in Professional Football Players; 10. Body image and body composition differences in Japanese and Australian males; 11. The observed and perceived body image of female Comrades Marathon athletes; Index

Sommario/riassunto

This is an edited collection of peer-reviewed papers presented at the Ninth International Conference of the Society for the Advancement of Kinanthropometry. Defined as the relationship between human body structure and function, kinanthropometry is an area of growing interest, and these proceedings will be of use to students, academics and professionals in the areas of ergonomics, sports science, nutrition, health, and other allied fields. The assembled works represent the latest research findings across kinanthropometry, moving the discipline forward and promoting good practice and the exch