Record Nr.	UNINA9910299684503321
Autore	Dias Gonçalo
Titolo	The Science of Golf Putting : A Complete Guide for Researchers, Players and Coaches / / by Gonçalo Dias, Micael S. Couceiro
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-14880-X
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (93 p.)
Collana	SpringerBriefs in Applied Sciences and Technology
Disciplina	003.3 519 610.28 620
Soggetti	Biomedical engineering Mathematical physics Computer simulation Biomedical Engineering and Bioengineering Mathematical Applications in the Physical Sciences Simulation and Modeling
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.
Nota di contenuto	Introduction: Pendulum-Like Motion in Sports Golf Putting Setting Up the Experimental Design Performance Metrics for the Putting Product Performance Metrics for the Putting Process Conclusions.
Sommario/riassunto	This SpringerBrief explores the motor performance and biomechanics of golf putting, providing methodologies, studies and approaches to this concept. Presenting outcomes of research published over the past six years, it offers guidelines from a scientifically oriented perspective, and employs new technologies and mathematical methods to assess golf putting. The chapters cover aspects such as pendulum-like motion in sports, setting up the experimental design, and performance metrics for putting variables. Paving the way for an improved understanding of what leads to failure and success in golf putting, this book offers an invaluable reference source for sports scientists, engineers and mathematicians, as well as golfers.

1.