1. Record Nr. UNIORUON00302647

Autore	JUKER, Bee
Titolo	Jeremias Gotthelf 1797-1854 (Albert Bitzius) : Bibliographie 1830-1975 : Gotthelfs Werk, Literatur über Gotthelf / Bee Juker und Gisela Martorelli
Pubbl/distr/stampa	Bern, : Berner Bürgerbibliothek, 1983
ISBN	37-272-0492-3
Descrizione fisica	461 p. ; 24 cm.
Altri autori (Persone)	MARTORELLI, Gisela
Disciplina	830.011
Soggetti	GOTTHELF JEREMIAS - Bibliografia
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910427057303321

Titolo	21st Century Sports : How Technologies Will Change Sports in the Digital Age / / edited by Sascha L. Schmidt
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	9783030508012 3030508013
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (xvii, 301 pages : illustrations (some colour))
Collana	Future of Business and Finance, , 2662-2475
Disciplina	613.71 796
Soggetti	Business Management science Sports sciences Sports - Economic aspects Life sciences Sociology Sports - Sociological aspects Business and Management Sport Science Sports Economics Life Sciences Sport Sociology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	I. Introduction -- How technologies impact sports in the digital age -- Taxonomy of sportstech -- How Thesis Driven Innovation Radars could benefit the sports industry -- II. Physical Technologies -- Robotics, automation, and the future of sports -- Robotics and AI: How technology may change the way we shape our bodies and what this does to the mind -- The reach of sports technologies -- The future of additive manufacturing in sports -- The current state and future of regenerative sports medicine -- III. Information Processing

Technologies -- Big Data, artificial intelligence, and quantum computing in sports -- The data revolution: Cloud computing, artificial intelligence and machine learning in the future of sports -- Blockchain: From fintech to the future of sport -- The rise of Emotion AI: Decoding flow experiences in sports -- IV. Human interaction technologies -- Strategies to reimagine the stadium experience -- Virtual reality & sports: The rise of mixed, augmented, immersive, and esports experiences -- Video games, technology, and sport: The future is interactive, immersive, and adaptive -- V. Final -- Impossible sports -- Beyond 2030: What sports will look like for the athletes, consumers and managers.

Sommario/riassunto

This book outlines the effects that technology-induced change will have on sport within the next five to ten years, and provides food for thought concerning what lies further ahead. Presented as a collection of essays, the authors are leading academics from renowned institutions such as Massachusetts Institute of Technology, Queensland University of Technology, and the University of Cambridge, and practitioners with extensive technological expertise. In their essays, the authors examine the impacts of emerging technologies like artificial intelligence, the Internet of Things, and robotics on sports and assess how they will change sport itself, consumer behavior, and existing business models. The book will help athletes, entrepreneurs, and innovators working in the sports industry to spot trendsetting technologies, gain deeper insights into how they will affect their activities, and identify the most effective responses to stay ahead of the competition both on and off the pitch. .

3. Record Nr. UNINA9910220050703321

Autore	Masataka Nobuo <1954->
Titolo	Advances in the Prevention and Treatment of Inflammation-Associated Preterm Birth
Pubbl/distr/stampa	Frontiers Media SA, 2016
Descrizione fisica	1 online resource (101 p.)
Collana	Frontiers Research Topics.
Soggetti	Neurosciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	After decades of intensive research and over 10,000 publications, preterm birth remains a major global obstetric healthcare problem. Each year, early birth is responsible for the deaths of more than one million infants worldwide and is a major cause of life-long disability. Preterm birth places an enormous financial burden on our healthcare systems, resulting in long-term adverse health outcomes and lost productivity for many people. Preterm birth is a syndrome, associated with several different aetiologies; hence, potential treatment strategies need to be matched to pathophysiology in order to be effective. There is now unequivocal evidence that inflammation is causally involved in a majority of spontaneous preterm deliveries. However, the triggers of inflammation, and the strategies by which it can be safely and effectively prevented and treated, remain the subject of ongoing investigation and debate. While intraamniotic infection is an important cause of inflammation-associated preterm birth, particularly in very preterm deliveries, 'sterile' inflammation is actually a more common finding associated with preterm birth. It is likely that the nature, localisation, timing and extent of the inflammatory insult all determine the obstetric outcome and degree of risk to the fetus. These factors will also influence the success of approaches that might be employed to achieve better pregnancy outcomes. Despite our increased understanding of the causes and significance of intrauterine inflammation, we have yet to translate this knowledge into effective

therapeutic strategies for preventing prematurity and mitigating its consequences for the neonate. In this Research Topic we review recent progress in treating and preventing inflammation-associated preterm birth, approaching the topic from both the causal and therapeutic perspectives. With global attention increasingly focused on the need to translate knowledge discovery into clinical translation, we hope this EBook will provide a stimulating and timely discussion that will focus research and lead to improved healthcare outcomes for women and children.