

1. Record Nr.	UNINA9910703913303321
Autore	Rotan Beverly L.
Titolo	Analysis of financial statements : local farm supply, marketing cooperatives // Beverly L. Rotan
Pubbl/distr/stampa	Washington, D.C. : , : United States Department of Agriculture, Rural Business-Cooperative Service, , 2001
Descrizione fisica	1 online resource (ii, 29 pages) : illustrations
Collana	RBS research report ; ; 182
Soggetti	Cooperative marketing of farm produce - United States - Finance Financial statements - United States Statistics.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"April 2001." Title from title screen (viewed on Jan. 31, 2014).

2. Record Nr.	UNINA9910783796503321
Autore	Rens Jean-Guy <1946->
Titolo	The invisible empire [[electronic resource]] : a history of the telecommunications industry in Canada, 1846-1956 / / Jean-Guy Rens ; translated by Kathe Roth
Pubbl/distr/stampa	Montreal, : McGill-Queen's University Press, c2001
ISBN	1-282-85863-7 9786612858635 0-7735-6844-1
Descrizione fisica	1 online resource (408 p.)
Altri autori (Persone)	RothKathe
Disciplina	384/.0971
Soggetti	Telecommunication - Canada - History Telecommunications - Canada - Histoire
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Translation of: <i>L'empire invisible</i> .
Nota di bibliografia	Includes bibliographical references (p. [365]-377) and index.
Nota di contenuto	Front Matter -- Contents -- Acknowledgments -- Abbreviations -- Introduction -- The Pioneering Era: Inventions and Impediments, 1846-1915 -- Telegraphy -- The Birth of Telegraphy -- The Telegraph Industry Gets Organized -- The Telephone -- Invention of the Telephone -- The Telephone Comes to Canada -- Bell Comes Out Fighting -- Balkanization of the Telephone Industry -- The Birth of Northern Electric and Technological Advances -- Unbridled Capitalism and Language Clashes -- The Telephone Industry in Canada and the International Scene -- Radio -- Radio: A Spectacular Success -- Creating Universal Service, 1915-56 -- Creation of a National Industry -- Bell's Long March to Independence -- The Other Telephone Companies -- Social Benefits and Labour Peace in the Telephone Industry -- The Canadian Regulatory Model -- Electromechanical Technology Hits Its Peak -- The International Scene -- Conclusion: How Telephony Changed the World -- Notes -- Bibliography -- Index
Sommario/riassunto	It is impossible to understand Canada without looking at the history and development of its telecommunications industry. In the nineteenth century Canada was the only country in the world constructed on the basis of technology - first the railway and, in its shadow, telegraphy. In

the 1930s this technological nationalism came of age and telecommunications became Canada's "national" technology. The Invisible Empire provides the first overview of Canadian telecommunications, from the laying of the first telegraph line between Toronto and Hamilton in 1846 to the separation between Nortel - then known as Northern Electric - and the American Bell System in 1956. Rens shows us that Louis Riel was beaten as much by telegraphy as by the Canadian army, and how Bell Canada - then known as Bell Telephone - escaped nationalization by Sir Wilfrid Laurier's government. He follows the construction of the first trans-Canadian telephone line in the midst of the Great Depression of the 1930s and explains why, in the context of the Cold War, Canada built an electronic Great Wall of China in the far North. Rens examines the context that allowed the telecommunications industry to take hold so successfully in Canada and explores how the industry grew so quickly and managed to escape American domination. He situates Canadian accomplishments in telecommunications by comparing them with those of other countries.

3. Record Nr.

**Titolo**

UNINA9910781097503321

Biomechanical systems technology . Volume 3 Muscular skeletal systems [[electronic resource] /] / editor, Cornelius T. Leondes

**Pubbl/distr/stampa**

Hackensack, NJ, : World Scientific, 2009

**ISBN**

1-282-44121-3

9786612441219

981-277-138-7

**Descrizione fisica**

1 online resource (316 p.)

**Altri autori (Persone)**

LeondesCornelius T

**Disciplina**

612.01441

**Soggetti**

Biomechanics

Biomechanics - Methodology

Computational biology - Methodology

**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

Preface; CONTENTS; Chapter 1 Articular Cartilage Biomechanics, Mechanobiology, and Tissue Engineering Eugene Koay and Kyriacos Athanasiou; Chapter 2 Techniques in Modern Gait Analysis and Their Application to the Study of Knee Osteoarthritis J. L. Astephen and K. J. Deluzio; Chapter 3 Finite Element Modeling of the Microarchitecture of Cancellous Bone: Techniques and Applications Amit Gefen; Chapter 4 Effect of Stress Ratio and Stress Frequency on Fatigue Behavior of Compact Bone S. Ishihara, M. Ota, B. L. Ding, C. Fleck, T. Goshima and D. Eifler

Chapter 5 Kinematic Analysis Techniques and Their Application in Biomechanics Rita Stagni, Silvia Fantozzi, Andrea G. Cutti and Angelo Cappello Chapter 6 Structural Analysis of Skeletal Body Elements: Numerical and Experimental Methods Elisabetta M. Zanetti and Cristina Bignardi; Chapter 7 Indentation Technique for Simultaneous Estimation of Young's Modulus and Poisson's Ratio of Soft Tissues Pong-Chi Choi, Hang-Yin Ling and Yong-Ping Zheng

Chapter 8 Wear Phenomena in Knee Prostheses and Their Finite Element Analyses Changhee Cho, Teruo Murakami, Yoshinori Sawae, Nobuo Sakai, Hiromasa Miura and Yukihide Iwamoto Chapter 9 Tribology of Metal-on-Metal Artificial Hip Joints Zhong Min Jin, Sophie Williams, Joanne Tipper, Eileen Ingham and John Fisher

## Sommario/riassunto

Because of rapid developments in computer technology and computational techniques, advances in a wide spectrum of technologies, coupled with cross-disciplinary pursuits between technology and its application to human body processes, the field of biomechanics continues to evolve. Many areas of significant progress include dynamics of musculoskeletal systems, mechanics of hard and soft tissues, mechanics of bone remodeling, mechanics of blood and air flow, flow-prosthesis interfaces, mechanics of impact, dynamics of man-machine interaction, and more. Thus, the great breadth and significance