

# May 2020 Developing the Adaptable Athlete

with Vern Gambetta

# Suggested books

## **Historical Works**

- Bunn, John. (1955) **Scientific Principles of Coaching**. New York, New York: Prentice Hall, Inc.
- Dintiman, George B. What Research Tells The Coach About Sprinting. AAHPER, Washington, D.C. 1974
- Doherty, Ken. Track & Field Omnibook (Fourth Edition). Los Altos, CA. Tafnews Press. 1985
- Doherty, Ken. Modern Track & Field. Englewood Cliffs, N.J. Prentice-Hall, Inc. 1963
- Gillman, Sid & Roy, Alvin. World Champion San Diego Chargers Strength Program In and Out of Season.
- Counsilman, James E. **The Science of Swimming.** Englewood Cliffs, N.J. Prentice-Hall, Inc. 1968
- Dyson,Geoffrey H.G. The **Mechanics of Athletic**s. New York. Holmes & Meier Publishers. Seventh Edition, 1977
- Hoffman, Bob. (1959) **Better Athletes Trough Weight Training**. York, PA: Strength & Health Publishing Company
- Jesse J: Hidden causes of injury, prevention, and correction for running athletes. The Athletic Press. Pasadena, CA 1977
- Knotts, Dorothy E. and Voss, Margaret. Proprioceptive Neuromuscular Facilitation: Patterns and Techniques
- Miller, Carl. Olympic Lifting Training Manual
- O' Shea, Patrick. (1976) Second Edition. Scientific Principles and Methods of Strength Fitness. Reading, MA: Addison-Wesley Publishing Company
- Dominguez, Richard H. M.D., and Gajda, Robert S. **Total Body Training**. New York, N.Y: Warner Books,1982.
- Logan, Gene A. and McKinney, Wayne C**. Kinesiology**. Wm. C. Brown Company Publishers. 1970
- Todd, Mabel E. The Thinking Body. Princeton Book Company Publishers. Highston, NJ. 1937
- Wilt ,Fred. Editor. Second Edition. **How They Train Volume III: Sprinting And Hurdling**. Tafnews Press. Los Altos, California. 1973

## Youth & Development

- Drabik, Jo'zef Ph.D., **Children & Sports Training**, Island Pond, Vermont: Stadion Publishing Company, Inc. 1996
- Gabbard, Carl., Leblanc, Elizabeth., and Lowy, Susan. Physical Education for Children-Building the Foundation, Englewood Cliffs, New Jersey. Prentice-Hall, Inc. 1987
- Hannaford, Carla. **Smart Moves Why Learning Is Not All In Your Head**. Great Ocean Publishers. Arlington, Virginia 1995

#### Training

- Bosch, Frans., and Klomp, Ronald. **Running Biomechanics and exercise Physiology Applied in Practice**. London. Elsevier Churchill Livingstone. 2005
- Bosco, Carmelo. **Strength Assessment with Bosco's Test**, Italian Society of Sport Science, Rome, 1999
- Bruggemann, G.P. Koszewski, D. & Muller, H. Biomechanical Research Project Athens 1997 - Final Report, International Athletics Foundation. Meyer & Meyer Sport, Oxford, UK 1999.
- Cometti, Gilles. La Pliometrie. Universite De Bourgogne, 1988
- Curwin, Sandra. & Stanish, William D. M.D. and Mandel, Scott. **Tendinitis: it's Etiology and Treatment**, New New York, New York: Oxford University Press, 2000.
- Gustavsen R, Streeck R: **Training Therapy; Prophylaxix and Rehabilitation**. New York: Thieme Medical Publishers 1993
- Gambetta, Vernon A. The Gambetta Method A Common Sense Guide To Functional
  Training for Athletic Perfromance. Sarasota, FL: Gambetta Sports Training.2002
- Gambetta, Vernon A. Athletic Development The Art & Science of Functional Sports
  Conditioning. Champaign, IL: Human Kinetics Publishing Company. 2007
- Kraemer, William J. and Hakkinen, Keijo. Editors. (2002) **Strength Training for Sport**. London, England: Blackwell Science, Ltd
- Komi, P. V., Editor, (Second Edition) **Strength and Power in Sport**, London: Blackwell Scientific Publications. 2003
- "Speed Training in Sport" by Stein, N. in Training In Sport Applying Sport Science.
  Edited by Elliot, Bruce and Mester, J. John Wiley & Sons Ltd, West Sussex. England. 1998
- Mach, Gerard. Sprints & Hurdles. Canadian Track & Field Association, Ontario. 1980
- Radcliffe, James C. and Faentinos, Robert C. (1999) **High- Powered Plyometrics**. Champaign, IL: Human Kinetics Publishing Company.
- Scholich, Manfred. (1986) Circuit Training. Berlin: Sportverlag
- Stone, M., and O' Bryant, H. (1987) **Weight Training: A Scientific Approach**, Minneapolis, Minnesota: Burgess Publishing Company.
- Starzynski, Tadeusz. And Sozanski, Henryk. (1999) **Explosive Power and Jumping Ability for all Sports**. Island Pond, VT: Stadion Publishing Company.
- Vittori, Carlo in collaboration with Plinio Castrucci, Ida Nicolini, Ennio Preatoni. Corse Di Velocita. **Atleticastudi. Fidal** Centr Studi & Ricerche, Anno XIV, May/June 1983

## Planning

- Berkun, Scott. **The Art of Project Management**, Sebastopol, CA: O'Reilly Media, Inc. 2005
- Harre, Dietrich. **Principles of Sports Training Introduction to the Theory and methods of Training.** Berlin, GDR: Sportverlag. 1982
- Kurz, Thomas., **Science of Sports Training,** Second Edition. Island Pont, Vt: Stadion Publishing Company, 2001
- Olbrecht, Jan. The Science of Winning Planning, Periodizing and Optimizing Swim Training. Swim Shop, Luton, England. 2000

#### **Sports Science**

- Enoka, Roger M. **Neuromechanical Basis of Kinesiology** Second Edition. Champaign, Illinois: Human Kinetics Books, Inc. 1994.
- Kreighbaum, Ellen and Barthels, Katharine M. **Biomechanics A Qualitative Approach** for Studying Human Movement. Fourth edition. Boston, Allyn and Bacon. 1996.

- Lieber, Richard L. (2002) Skeletal Muscle Structure, Function & Plasticity The Physiological Basis of Rehabilitation. Second Edition. Philadelphia: Lippincot Williams & Wilkins.
- McArdle, William D. Katch, Frank I. And Katch, Victor L. (2001) Fifth Edition. Exercise Physiology – Energy, Nutrition and Human Performance. Baltimore, MD. Williams & Wilkins.
- Newton, Robert U. **Expression and Development of Maximal Muscle Power**. Doctoral Dissertation, Southern Cross University, 1997

#### **Creativity & Innovation**

- Dweck, Carol. **Mindset: The New Psychology of Success**. New York: Random House. 2006
- Gardner, Howard. Five Minds for The Future. Boston: Harvard Business School Press. 2006
- Hargadon, Andrew. How Breakthroughs Happen: The Surprising Truth About How Companies Innovate. Boston: Harvard Business School Press. 2003
- Johansson, Frans. The Medici Effect: Breakthrough Insights at the Intersection of Ideas, Concepts, and Cultures. Boston: Harvard Business School Press. 2003
- Kelly, Tom. The Art of Innovation. New York: Doubleday. 2001
- Pink, Daniel H. A Whole New Mind Moving from the Information Age to the Conceptual Age. New York: Riverhead Books. 2005