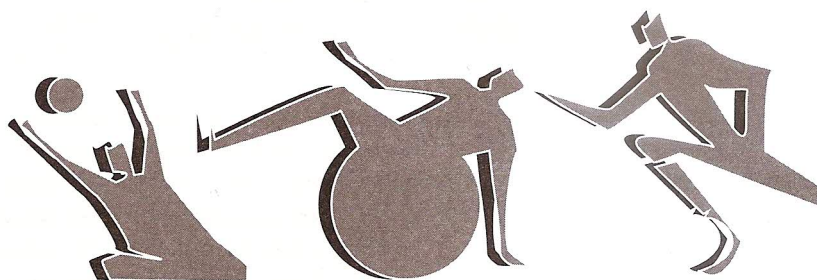


TEORIA I PRAKTYKA SPORTU NIEPEŁNOSPRAWNYCH

Redakcja naukowa:
Andrzej Kosmol

Olga Bębenek
Kajetan Gruszczyński
Józef Krzak
Monika Maniak-Iwaniszewska
Bartosz Molik
Natalia Morgulec-Adamowicz
Izabela Rutkowska
Waldemar Skowroński



Warszawa 2008

Theory and Practice of Disability Sport

Contents

Introduction	7
List of Abbreviations	13
1. Basic Terminology	15
2. Disability Sport in the Present-Day World	23
3. History of Disability Sport	36
Sport Movement of Deaf and Hard-of-Hearing (from 1924 →)	37
Guttman's Era (40's-50's years of XX century)	44
Development of Paralympic Movement	48
Historical Overview of Special Olympics (from 1968 →)	59
4. International and Polish Organizational Structures of Disability Sport	63
International Organizational Structures of Disability Sport	64
Polish Organizational Structures of Disability Sport	87
5. Classification in Disability Sport	119
Development of Classification Systems	120
Medical Classification Versus Functional Classification	121
General Classification	124
Classification in Paralympic Games	126
Trends and Dilemmas of Classification	132
6. Modern Technologies in Disability Sport	139
Adaptations and Modifications of Equipment in Disability Sport	140
Development of Sport Wheelchair Technology	142
Specific Modifications in Winter and Summer Sports	148
Future Trends in Research on Disability Sport	156
7. Physical Activity and Sport for Individuals With Special Needs	158
An Introduction to Adapted Physical Activity (APA)	159
Individuals With Intellectual Disability	174
Individuals With Vision Impairments	184
Individuals With Hearing Impairments	197
Individuals With Amputations and Individuals With Other Motor Disabilities (Les Autres)	202
Individuals With Spinal Cord Injuries	211
Individuals With Central Nerves System Impairments	232

8. Specificity of Selected Events in Disability Sport	244
Athletics	245
Swimming	270
Nordic and Alpine Skiing	288
Goalball	312
Floor hockey	323
Sitting Volleyball	334
Wheelchair Basketball	350
Wheelchair Rugby	368
Wheelchair Dance	381
9. Assessment and Evaluation of Functional Abilities in Individuals With Special Needs	400
10. Trends in the Development of Disability Sport	418
11. References	430
Appendix	449
Subject Index	458
List of tables	467
List of figures	469
List of photographs	470