

## Content\_IJTTS\_Nr 4&5

|   |     |
|---|-----|
| <b>Survey of the game styles of some of the best Asian players at the 12<sup>th</sup> World University Table Tennis Championships (Sofia, 1998)</b><br><i>Yoto Drianovski, Galina Otcheva</i>   | 003 |
| <b>Table tennis specific test battery</b><br><i>Fernando Gomes, Filipe Amaral, Antonio Ventura, Joaquim Agular</i>  | 010 |
| <b>The speed of sequential movements in table tennis studied under simulated conditions with respect to range, body involvement and direction</b><br><i>Janusz Lapszo</i>   | 019 |
| <b>On the value-system and prospects of table tennis</b><br><i>Zhijie Zhang</i>   | 029 |
| <b>Numerical simulation of motion of table tennis ball; Effect of ball diameter</b><br><i>Yutaka Tsuji, Yoshitsugu Muguruma</i>   | 038 |
| <b>A technical investigation into the ITTF large ball tournament in Suzhou</b><br><i>Xiaopeng Zhang</i>   | 054 |
| <b>Biochemical and physiological examination of intellectually disabled table tennis players</b><br><i>Kazuhiko Abe, Yoshiharu Kawakami, Mayumi Ohuchi, Yoshihiko Watanabe, Yukio Shibata, Shoko Takahashi-Abbe</i>                       | 061 |
| <b>A comparison of the table tennis capabilities of China and Sweden in the past century</b><br><i>Xuelin Cai, Yuan Hua, Jianjun Tang</i>   | 068 |
| <b>The speed of sequential movements in table tennis studied under simulated conditions with respect to range, body involvement and direction structure of competitors' activities of top table tennis players</b><br><i>Zoran Djokić</i> | 074 |
| <b>Slide aerobics in the physical preparation of table tennis players</b><br><i>Gordana Furjan-Mandic, Miran Kondric, Nikola Rausavljevic, Boris Metikos</i>  | 091 |
| <b>Recent problems with equipment</b><br><i>Rufford J. Harrison</i>   | 096 |
| <b>The filming of table tennis</b><br><i>Jota Ito</i>   | 101 |
| <b>The ITTF anti-doping program since 1991</b><br><i>Jean Francois Kahn</i>   | 108 |
| <b>Computer supported system for the evaluation of fitness of Slovenian youth table tennis players</b><br><i>Miran Kondrič, Bojan Leskošek</i>  | 117 |
| <b>Simulator of table tennis play; Simulatory, diagnostic and training possibilities</b><br><i>Janusz Lapszo</i>  | 127 |
| <b>Role of the coach</b><br><i>Chandra Madhosingh</i>   | 149 |
| <b>Comparative analysis of the games of the finalists from the biggest International and Bulgarian Table Tennis Competitions in 2000</b><br><i>Galina Otcheva, Yoto Drianovski</i>  | 155 |
| <b>Activity organization during top-level competitive interaction in table tennis</b><br><i>Carole Seve</i>   | 167 |
| <b>ITTF longer reach table tennis experiment; Does a longer table promote more rallies and physical fitness in South African players?</b><br><i>George Segun, Abel L. Toriola</i>   | 177 |
| <b>The web site of the Japan Table Tennis Association</b><br><i>Yukihiko Ushiyama, Kenji Ohtaki, Hisato Igarashi</i>  | 206 |
| <b>Differences caused with new 40mm ball in structure of competitors' activities of top table tennis players</b><br><i>Zoran Djokić</i>   | 220 |
| <b>Rebound characteristics of the new table tennis Ball; Differences between the 40mm (2.7g) and 38mm (2.5g) balls</b><br><i>Yuji Iimoto, Kazuto Yoshida, Nobuo Yuza</i>  | 233 |
| <b>Distribution of contact points on the racket when hitting 40mm balls</b><br><i>Hisao Ishigaki</i>  | 244 |

|   |     |
|---|-----|
| <b>The use of the 40mm table tennis ball by the University of the Philippines varsity table tennis team</b> | 251 |
| <i>Oscar Yoshihiro S. Santelices</i>  |     |
| <b>The effect of the 40mm diameter ball on table tennis rallies by elite players</b>                        | 267 |
| <i>Toshiko Takeuchi, Yoshio Kobayashi, Shuichi Hiruta, Nobuo Yuza</i>                                       |     |
| <b>Speed and spin characteristics of the 40mm table tennis ball</b>   | 278 |
| <i>Hai-peng Tang, Masato Mizoguchi, Shintaro Toyoshima</i>  |     |