



Contents

- 1-19 **On the Empirical Substantiation of the Definition of “Deliberate Practice” (Ericsson et al., 1993) and “Deliberate Play” (Côté et al., 2007) in Youth Athletes**
Arne Güllich, Laura Faß, Christina Gies, and Veronika Wald
Department of Sports Science, University of Kaiserslautern, Germany
- 20-31 **The Vanderbilt Holistic Processing Tests for Novel Objects: Validation in Novice Participants**
Kao-Wei Chua¹ and Isabel Gauthier²
¹Department of Psychology, New York University, USA
²Department of Psychology, Vanderbilt University, USA
- 32-40 **The Gaze Relational Index as a Measure of Visual Expertise**
Andreas Gegenfurtner^{1,2}, Jean-Michel Boucheix³, Hans Gruber^{4,5}, Florian Hauser⁶,
Erno Lehtinen⁵, and Richard K. Lowe⁷
¹University of Passau, Germany
²Technische Hochschule Deggendorf, Germany
³Université Bourgogne Franche-Comté, France
⁴University of Regensburg, Germany
⁵University of Turku, Finland
⁶Ostbayerische Technische Hochschule Regensburg, Germany
⁷Curtin University, Australia
- 41-54 **Exploring the Impacts of Early Sport Specialization Among Québec’s Adolescent Hockey Players**
Vincent Huard Pelletier and Jean Lemoyne
Department of Human Kinetics, University of Québec at Trois-Rivieres, Canada
- 55-65 **A Department of Methodology Can Coordinate Transdisciplinary Sport Science Support**
Martyn Rothwell¹, Keith Davids², Joseph A. Stone¹, Mark O’Sullivan³, James Vaughan³,
Daniel J. Newcombe⁴, and Rick Shuttleworth²
¹Academy of Sport and Physical Activity, Sheffield Hallam University, UK
²Centre for Sports Engineering Research, Sheffield Hallam University, UK
³Research and Development Department, AIK Football, Sweden
⁴Department of Sport and Health Sciences, Oxford Brookes University, UK

Journal of Expertise
2020. Vol. 3(1)
© 2020. The authors
license this article
under the terms of the
Creative Commons
Attribution 3.0 License.
ISSN 2573-2773