

David Marchant BSc, MSc, PhD, C.Psychol

Department of Sport and Physical Activity David.Marchant@edgehill.ac.uk
Edge Hill University
Ormskirk 01695 584871
Lancashire
L39 4QP edgehill.academia.edu/DavidMarchant

Qualification	Institution	Dates
PhD Psychology (Motor Skills)	University of Hull	2001 – 2005
MSc Health Psychology	University of Teesside	2000 – 2001
BSc (Hons) Psychology	University of Teesside	1997 – 2000

Research Interests

Attentional Focusing instructions influence on motor skill learning and execution, psychological factors associated with the production and tolerance of maximal and prolonged muscular exertion (e.g., instructions, feedback, encouragement, mental fatigue, social and physical environment).

Memberships

- British Psychological Society (BPS)
 - BPS Division of Sports and Exercise Division
 - North American Society of the Psychology of Sport and Physical Activity
-

Selected Publications

Marchant, D.C. (2012). Attentional Training. In Clough, P. & Strycharczyk, D. (Eds.), *Developing Mental Toughness*. Kogan Page, London.

Marchant, D.C., Greig, M., Bullough, J., & Hitchen, D. (2011). Instructions to Adopt an External Focus Enhance Muscular Endurance. *Research Quarterly for Exercise and Sport*, 82 (3), 466-473.

Marchant, D.C. (2011). Obese individuals and exercise participation. British Psychological Society Professional Practice Board. *Obesity in the UK: A psychological perspective*. Leicester: BPS.

Marchant, D.C. (2011). Attentional focusing instructions and force production. *Frontiers in Psychology*, 1:210. doi: 10.3389/fpsyg.2010.00210

Marchant, D. C., Greig, M., and Scott, C. (2009). Attentional focusing instructions influence force production and muscular activity during isokinetic elbow flexions. *Journal of Strength and Conditioning Research*, 23, 2358-2366.

Marchant, D. C., Polman, R. C. J., Clough, P. J., Jackson, J. G., Levy, A. R., & Nicholls, A. R. (2009). Mental Toughness: Managerial and Age Differences. *Journal of Managerial Psychology*, 24, 428 - 437.

Marchant, D.C., Clough, P., Crawshaw, M. and Levy, A. (2009) Novice motor skill performance and task experience is influenced by attentional focusing instructions and instruction preferences. *International Journal of Sport and Exercise Psychology*, 7 (4). 488-502.

Levy, A., Nicholls, A., **Marchant, D.C.**, Polman, R. (2009). Organisational Stressors, Coping, and Coping Effectiveness: A Longitudinal Study with an Elite Coach. *International Journal of Sports Science and Coaching*, 4, 31-45.

Levy, A.R., Polman, R.C.J., Nicholls, A.R., & **Marchant, D.C.**, (2009). Sport injury rehabilitation adherence: Perspectives of recreational athletes. *International Journal of Sport and Exercise Psychology*, 7, 212-229.

- Midgley, A.W., Carroll, S., **Marchant, D.C.**, McNaughton, L.R., Siegler, J. (2009). Evaluation of true maximal oxygen uptake based on a novel set of standardized criteria. *Applied Physiology, Nutrition, and Metabolism*, 34(2), 115-123.
- Levy, A.R., Polman, R.C.J., & **Marchant, D.C.** (2008). Examining the Revised Theory of Planned Behavior for Predicating Exercise Adherence. A Preliminary Prospective Study. *Athletic Insight*, 10, 3.
- Marchant, D.C.**, Greig, M., Scott, C. (2008). Attentional focusing strategies influence bicep EMG during isokinetic bicep curls. *Athletic Insight*, 10(2).
- Marchant, D.C.** (2008). Attentional Focus and Golf Performance. *Sport and Exercise Psychology Review*, 4(2), 16-21.
- Marchant, D.C.** (2008). Wulf on Attentional Focus: A Commentary. *Movement and Exercise Science* (Bewegung und Training) (Invited Commentary).
- Greig, M. P., McNaughton, L. R., Clough, P. J., **Marchant, D.C.**, & Lovell, R. J. (2007). A continuous vigilance task decreases the physiological response to soccer-specific intermittent exercise. *British Journal of Sports Medicine*, 41, 908-913.
- Marchant, D.C.**, Clough, P. J. & Crawshaw, M. (2007). The effects of attentional focusing strategies on novice dart throwing performance and their task experiences. *International Journal of Sport and Exercise Psychology*, 5(3), 291-303.
- Midgley, A.W., McNaughton, L.R., Polman, R., & **Marchant, D.C.** (2007). Criteria for determination of the maximal oxygen uptake: A brief critique and recommendations for future research. *Sports Medicine*, 37(12), 1019-1028.
- Marchant, D.C.** (2007) Attentional Focus and Swing Thoughts in Golf. *Annual Review of Golf Coaching 2007* (Invited Commentary)
- Levy, A. Polman, R., Clough, P. **Marchant, D.C.** & Earle, K. (2006) Mental toughness as a determinant of sport injury beliefs, pain and rehabilitation adherence. *Journal of Sports Rehabilitation*. Vol 15(3), 246-254.

Recent Presentations

- Marchant, D.C.** (2012) The role of attentional focus in movement execution: insights and perspective from force production research. Paper Presented at the symposium: "Advances in Attentional Focus Research: the search for mechanisms behind the external focus advantage", *North American Society for the Psychology of Sport and Physical Activity, Waikiki, Hawaii*.
- Marchant, D.C.**, Atherton, S., Levy, A., Midgley, A. (2012) Attentionally focused verbal encouragement influences anaerobic performance during 30s Wingate cycle test. Paper Presented at *British Psychological Society North of England Branches Annual Conference, Manchester*.
- Stirrup, C., Levy, A., **Marchant, D.C.** (2012) Confidence Among Triathletes: A longitudinal investigation of the confidence types and sources used in training and competition. Paper Presented at *British Psychological Society North of England Branches Annual Conference, Manchester*.