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Occupational Science & Technology Research Lectureship
Friday, December 14, 2018 • 9:00 am-1:00 pm
Union West Ballroom

Proceedings:
https://uwm.edu/healthsciences/event/occupational-science-technology-research-lectureship/

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Keynote Speaker
James L. Patton, PhD

Professor of Bioengineering at the University of Illinois at Chicago
Senior Research Scientist at Shirley Ryan Ability Lab

Research focus on computational modeling of biomechanics, the neural control of actions, motor learning, and neurorehabilitation
Occupational Science & Technology Research Lectureship
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Occupational Therapists Perspectives on the Potential Use of Performance Profiling in Occupational Therapy Practice

Michelle Perryman and Karen Morris, PhD
University of Cumbria – England

Introduction
Client centred practice is seen to be vital to the occupational therapy profession. However, there are ongoing challenges to promote our professional values and meet the expectations of services and organisations. There is still a significant shift needed from therapist led sessions to truly collaborative therapy (Sumasion 2006). As a result, the research introduced an alternative method in the form of Performance Profiling to occupational therapy. Performance Profiling is a natural application of Kelly’s (1955) Personal Construct theory that is utilised within sporting psychology (Butler and Hardy 1992). The method offers a systematic approach to enhance the understanding of how athletes rate their physical, psychological and technical skill development to enable optimum performance. This supports collaboration to build ideal intervention based on the athlete’s perception of need (Doyle & Parfitt 1997).

Methods/Design
The research utilised a social constructionist qualitative method which included a workshop introduction, interview or focus group. The participants were asked two questions 1. To share their thoughts about Performance Profiling and 2. Whether they thought it could support Occupational Therapy Practice. Nine expert occupational therapist from three counties participated. The data was thematically analysed.

Results and Discussion
Four major themes were found, theoretical perspectives, practice settings, promoting communication and education. There was an agreement that Performance Profiling had potential use of supporting occupational therapy practice by promoting effective communication with clients. However, further research is required to understand its contribution to the client therapist relationship. This research is a first of a grounded theory doctoral research to provide insight into the valuable communication within the therapy process.

Acknowledgements
We the authors would like to thank all the participants for giving their time and dedication to the research process. Our gratitude is extended to the University of Wisconsin -Milwaukee Occupational Science and Technology team for their continued support to ensure the next phase of the research maintains an international perspective. Special thanks to Dr. Ginny Stoffel and Dr. Jay Kapellusch for your mentorship.

Prior submissions:
This research has been presented at; The Royal College of Occupational Therapists- UK (2015) with developments presented at the; American Association of Occupational Therapists (2018).

References
Philadelphia: Churchill-Livingstone