BIOGRAPHICAL SKETCH

NAME: Nathalie André

POSITION TITLE: Associate Professor, Sport Sciences Faculty, Research Centre on Cognition and Learning, University of Poitiers

INSTITUTION AND LOCATION	DEGREE	YEAR	FIELD OF STUDY
University of Poitiers, France	HDR	2020	Social & health Psychology
University of Lille, France	M.Sc	2013	Neuropsychology
University of Georgia, USA	Postdoctoral	2006	Sport Sciences
University of Paris-Orsay, France	PhD	2001	Sport Sciences
University of Paris-Orsay	Post-grad.	1997	Sport Sciences
University of Rouen	M.Sc	1996	Sport Sciences

POSITIONS:

2014-present: Chairman of the Ethical Committee, University of Poitiers and University of Tours
2013-present: Associate Professor, Sport Sciences Faculty, University of Poitiers
2001-2012: Lecturer, Sport Sciences Faculty, University of Poitiers
1997-2001: Lecturer, Sport Sciences Faculty, University of Rouen

PUBLICATIONS:

Total	First or last (senior) author	Coauthor
45 published	33	12
refereed articles		
3 Under review	2	1

Selected published refereed articles most relevant to this proposal:

- 1. André, N., Baumeister, R. (2024). Motivation needs cognition but is not all about cognition. *Behavioral and Brain Science*.
- Lorcery, A., André, N., Benraïss, A., Pingault, M., Mirabelli, F., Audiffren, M. (2024). Engagement of mental effort in response to cognitive fatigue: A psychophysiological analysis. *Psychology of Sport and Exercise*, 74, 102660.
- 3. André, N., & Baumeister, R. F. (2023). Three pathways into chronic lack of energy as a mental health complaint. *European Journal of Health Psychology*, *30*, 87-101.
- 4. Audiffren, M., **André, N**., & Baumeister, R. F. (2022). Training willpower: reducing costs and valuing effort. *Frontiers in Neuroscience: Decision Neuroscience*
- 5. Mangin, T., Audiffren, M., Lorcery, A., Mirabelli, F., Benraiss, A., & **André, N.** (2022). A plausible link between the time-on-task effect and the sequential task effect. *Frontiers in Psychology*, 13:998393.
- 6. Mangin, T., **André, N.**, Benraïss A., Pageaux, B. & Audiffren, M. (2021). No ego depletion effect without a good control group. *Psychology of Sport and Exercise*, *57*, 102033.
- 7. André, N., Audiffren, M., & Baumeister, F. R. (2019). An integrative model of effortful control. *Frontiers in Systems Neuroscience*, *13*, 79.

GRANTS RELEVANT TO THIS PROPOSAL:

Years	Investigator	Subject	Granted by	Total Amount (\$US)
2024-2022	Primary investigator	Translational and interdisciplinary research on fatigue in a hyperthermic context	Future Investment Program – UP SQUARED	€15,000
2020-2024	Senior Collaborator	Working Memory - resource depletion effect in academic learning. An integrated approach	National Research Agency	€400,000
2014-2017	Senior Collaborator	Weakening of effort network connectivity following high cognitive load task performance (ACoRE)	Israel Science Foundation	€148,000

PROFESSIONAL ACTIVITIES:

2021-present: Clinician at the University of Poitiers.

2020-present: Consultant for start-ups developing physical activity programs.

2015-present: Consultant for the implementation of physical activity programs for all populations (Regional Institute of Popular Education and Sport – IREPS)

2014-present: Clinician