

## Special Issue

# Complexity Science in Human Change: Research, Models, Clinical Applications

### Message from the Guest Editors

Social and clinical sciences are using qualitative research and models of complexity. They can be metaphorical or well linked to empirical data. The status of qualitative research in Complexity Science can be relevant in relation to quantitative approaches.

One of the main features of complexity and self-organization is the presence of scaling and fractal dynamics with emergence of higher order organizations. Human heterogeneous networks present specific kinds of self-similarity in the embodied mind, individual and social dynamics. Human dynamical systems mapping present rugged landscapes still being explored, including deterministic chaos, stochastic indeterminism, quantum field granularities. Finally, translational processes and procedures from research to applications and vice versa are particularly relevant as they frequently include interdisciplinary collaborations.

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### Guest Editors

Prof. Dr. Franco Orsucci

Department of Psychology, University College London, London E14 9TS, UK

Prof. Dr. Wolfgang Tschacher

Department of Experimental Psychology, University Hospital of Psychiatry and Psychotherapy, University of Bern, CH-3060 Bern, Switzerland

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[entropy@mdpi.com](mailto:entropy@mdpi.com)

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Prof. Dr. Kevin H. Knuth

Department of Physics, University at Albany, 1400 Washington Avenue,  
Albany, NY 12222, USA

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