

Editorial Board of Biological Cybernetics: Advances in Computational Neuroscience

© Springer-Verlag GmbH Germany, part of Springer Nature 2020

Editor-in-Chief

Benjamin Lindner

Professor for Theory of Complex Systems and Neurophysics
Bernstein Center for Computational Neuroscience Berlin
Philipstr. 13, Haus 2
10115 Berlin, Germany
Department of Physics
Humboldt University Berlin
12489 Berlin, Germany
E-Mail: bc@bccn-berlin.de

Co-Editors-in-Chief

Peter J. Thomas

Department of Electrical Engineering and Computer Science
Department of Cognitive Science
Department of Biology
Department of Mathematics, Applied Mathematics, and
Statistics
Case Western Reserve University
10900 Euclid Avenue
Cleveland, Ohio 44106-7058, USA
E-Mail: pjthomas@case.edu

Jean-Marc Fellous

Biomedical Engineering and Applied Mathematics
Department of Psychology
University of Arizona, 1503 E. University
Blvd., Tucson, AZ, USA
E-Mail: fellous@email.arizona.edu

Editors

Henry Abarbanel

Department of Physics
University of California, San Diego
La Jolla, CA, USA

Ad Aertsen

Department of Neurobiology and Biophysics,
Albert-Ludwigs-Universität
Freiburg i. Br., Germany

Horace Barlow

Trinity College
Cambridge, UK

Jan Benda

Institute for Neurobiology
University of Tübingen
Tübingen, Germany

Alexander Borst

Max Planck Institute of Neurobiology
Martinsried, Germany

Paul C. Bressloff

Department of Mathematics
University of Utah
Salt Lake City, UT, USA

Nicolas Brunel

Department of Neurobiology
Duke University
Durham, NC 27710, USA

Neil Burgess

Institute of Cognitive Neuroscience
University College London
London, UK

Anthony N. Burkitt

Department of Electrical & Electronic Engineering
The University of Melbourne
Melbourne, VIC, Australia

Ansgar Büschges

Zoological Institute
University of Cologne
Cologne, Germany

Catherine E. Carr

Department of Biology
University of Maryland
College Park, MA, USA

Carson C. Chow

Department of Mathematics
University of Pittsburgh
Pittsburgh, PA, USA

Jack D. Cowan

Department of Mathematics
The University of Chicago
Chicago, IL, USA

Holk Cruse

Abteilung für Biologische Kybernetik
Universität Bielefeld
Bielefeld, Germany

Michael Eichler

Department of Quantitative Economics
Maastricht University
Maastricht, The Netherlands

Tatiana Engel

Cold Spring Harbor Laboratory
Cold Spring Harbor, NY, USA

Jacob Engelmann

Fakultät für Biologie,
Universität Bielefeld
Bielefeld, Germany

Nicolas Franceschini

Institute of Movement Science
C.N.R.S./Univ. de la Méditerranée
Marseille, France

Andrew S. French

Department of Physiology and Biophysics
Dalhousie University, Halifax, Canada

Karl Friston

Wellcome Trust Centre for Neuroimaging
University College London
London, UK

Tomoki Fukai

RIKEN Brain Science Institute
Wako, Saitama, Japan

Jordi Garcia Ojalvo

Department of Experimental and Health Sciences
University Pompeu Fabra
Barcelona, Spain

Stan Gielen

The Netherlands Organisation for Scientific Research
(NWO)
Utrecht, The Netherlands

Stephan van Gils

Department of Mathematics
University of Twente
Enschede, The Netherlands

Moritz Helias

Institute of Neuroscience and Medicine
Research Centre Juelich
Juelich, Germany

Christian Leibold

Department Biologie II
Ludwig-Maximilians-University Munich
München, Germany

André Longtin

Department of Physics
University of Ottawa
Ottawa, Ontario, Canada

Wolfgang Maass

Institute for Theoretical Computer Science
Technical University Graz
Graz, Austria

Michael M. Merzenich

Keck Center for Integrative Neuroscience
University of California
San Francisco, CA, USA

Martin Nawrot

Institute of Zoology
University of Cologne
Cologne, Germany

Shai Revzen

Biologically Inspired Robotics Lab
(BIRDS Lab), EECS Building
University of Michigan
Ann Arbor, MI, USA

Patrick D. Roberts

Neurological Sciences Institute
Oregon Health Sciences University
Beaverton, OR, USA

Jonathan E. Rubin

Department of Mathematics
University of Pittsburgh
Pittsburgh, PA, USA

Andrew B. Schwartz

Department of Neurobiology
University of Pittsburgh
Pittsburgh, PA, USA

Terry J. Sejnowski

The Salk Institute
San Diego, CA, USA

Walter Senn

Institute of Physiology
University of Bern
Bern, Switzerland

S. Murray Sherman

Department of Neurobiology
The University of Chicago
Chicago, IL, USA

Patrick van der Smagt

AI Research
Data: Lab VW Group
Munich, Germany

Henning Sprekeler

Technische Universität Berlin
Modelling of Cognitive Processes
Institute of Software Engineering and Theoretical Computer
Science
Berlin, Germany

Taro Toyozumi

RIKEN Brain Science Institute
Wako, Saitama, Japan

Florentin Wörgötter

Georg-August-Universität
Third Institute of Physics - Biophysics
Göttingen, Germany

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.