



NEUROINFORMATICS FOR MEDICAL RESEARCH

SCIENTIFIC WORKSHOP
2 JULY 2018

LABORATORY OF BEHAVIORAL MEDICINE,
NEUROSCIENCE INSTITUTE,
LITHUANIAN UNIVERSITY OF HEALTH SCIENCES
VYDUNO 4, PALANGA, LITHUANIA



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PROGRAMME

12.00-12.10 Opening Remarks
Dr. Vesta Steibliene

12.10-12.25 Why Neuroscience Needs
Neuroinformatics
Dr. Ausra Saudargiene,
Neuroscience Institute,
Lithuanian University of Health
Sciences, Kaunas, Lithuania

12.25-12.40 The Human Brain Project:
Advancing the Brain Research
Prof. Marja-Leena Linne, Tampere
University of Technology,
Finland; co-leader of European
Future and Emergent
Technologies Flagship project
The Human Brain Project,
subproject SP4 (Theoretical
Neuroscience)

12.40-13.10 Introduction to Deep Learning for
Signal and Image Analysis
Dr. Gundars Bergmanis-Korats,
Ventspils University, Latvia

13.10-13.30 Closing Remarks
Dr. Julius Burkauskas



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