

Special Issue

Neural Communication Interface for Neuroprosthesis and Its Implementation

Message from the Guest Editor

With this Special Issue, we hope to provide researchers with an overview in the current trends of neural communication interfaces for neuroprosthesis and their implementation. We hope that this collection of high-quality papers will provide a chance for all of us in this community to review the current status of neural communication interfaces for neuroprosthesis and their implementation and to stimulate ideas for future directions. Keywords

- neuroprosthesis
- neural interface
- neural recording
- neural stimulation
- neural information mapping
- active joints
- sensory feedback

Guest Editor

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closed (15 December 2021)



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About the Journal

Message from the Editor-in-Chief

The field of rehabilitation medicine is constantly expanding, all accompanied by the presence of new biomaterials and new concepts of biomechanics. This journal aims to promote the knowledge of new biomedical engineering devices in the prosthetic field. The knowledge and study of new prosthetic devices to rehabilitate parts of the human body certainly promotes research and clinic, improving the expectations of rehabilitated patients and certainly the quality of their life. The scientific society publishing high quality works will contribute to this.

Editor-in-Chief

Prof. Dr. Marco Cicciu

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