

# BRAININFO 2024

## Forward

The Ninth International Conference on Neuroscience and Cognitive Brain Information (BRAININFO 2024), held between March 10<sup>th</sup> and March 14<sup>th</sup>, 2024, continued a series of international events dedicated to evaluating current achievements and identifying potential ways of making use of the acquired knowledge, covering the neuroscience, brain connectivity, brain intelligence paradigms, cognitive information, and specific applications.

The complexity of the human brain and its cognitive actions stimulated many researches for decades. Most of the findings were adapted in virtual/artificial systems with the idea of brain-like modeling them and using them in human-centered medical cures, especially for neurotechnology. Information representation, retrieval, and internal data connections still constitute a domain where solutions are either missing or in a very early stage.

We take here the opportunity to warmly thank all the members of the BRAININFO 2024 technical program committee, as well as all the reviewers. The creation of such a high-quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and effort to contribute to BRAININFO 2024. We truly believe that, thanks to all these efforts, the final conference program consisted of top-quality contributions. We also thank the members of the BRAININFO 2024 organizing committee for their help in handling the logistics of this event.

We hope that BRAININFO 2024 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the area of neuroscience and cognitive brain information.

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