



**Brain Informatics 2021 Conference Workshop on
Internet Adaption and Mental Health (IAMH)**

September 17, 2021, Padova, Italy (Both **online and **offline** modes)**

Introduction

The online social activities have become an important supplement to the offline social life, especially the emergence of social networking tools and mobile social-media greatly extends accesses to diverse resources, but also increases the stickiness to the Internet of users. The excessive dependence on the Internet raises the probability for suffering mental disorders. On the other hand, the wide use of the Internet-based Virtual Reality and Artificial Intelligence techniques promotes the development of new psychotherapies and update of existing approaches to solving mental problems. The IAMH aims to facilitate academic communications on the neuromechanism underlying the Internet addiction, human brain information processing during social networking, psychotherapies powered by the Internet, and so forth.

[\[On-line Submission\]](#)

Topics of Interest

Research topics of interest include, but not limited to:

- Internet addiction, treatment, and neuromechanism
- Social network and human computer interface
- Human brain information processing based on big data analytics
- Mobile Social Media and usage pattern analysis
- Virtual Reality techniques-based psychotherapies
- Internet-based cognitive behavioural therapy
- Artificial Intelligence and mental health

Submission and Publication [\[Enter\]](#)

Similar to the main conference, there are 2 types of paper submissions that are possible:

Type I : Full Paper Submissions. Papers need to have up to 10 pages in LNCS format using our online submission system. All full-length papers accepted will be published by Springer as a volume of the series of LNCS/LNAI.

Type II: Abstract Submissions. Abstracts have a word limit of 500 words. Experimental research is particularly welcome. Accepted abstract submissions will be included in the conference program and will be published as a single, collective proceedings volume.

Workshop and Special Session full papers will be published at the same **BI proceedings at the Springer-Nature LNAI Brain Informatics book series**.

Accepted full papers will be selected to publish in a special issue at the Springer Open Access **Brain Informatics Journal (Springer-Nature)** upon significant revision.

Workshop Chairs

- Cacan Jin, Department of Psychology, Beijing Forestry University, China.
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- Zhihui Yang, Department of Psychology, Beijing Forestry University, China.
- Xiuya Lei, Department of Psychology, Beijing Forestry University, China.
- Guangxin Wang, Department of Psychology, Beijing Forestry University, China.

Workshop Schedule

- Submission deadline: 30 April, 2021
- Review deadline: 30 May, 2021
- Acceptance deadline: 1 June, 2021
- Camera ready & Registration: 15 July, 2021
- Program ready: 17-19 September, 2021