Special Session on

Intelligent wearable systems and computational techniques

https://flins2022.scievent.com/

FLINS2022 is the fifteenth in a series of conferences on computational intelligence systems with focus on Machine learning, Multi agent and Cyber physical systems. The conference will be held in Tianjin, China.

FLINS 2022 proceedings will be again published as a book by the World Scientific and it will be again included in the ISI proceedings as previous ones, as well as be included in EI Compendex for indexing. Moreover, a special issue in **Sensor** (SCI indexed, Impact Factor: 3.58) will be devoted to a strictly refereed selection of extended papers presented at FLINS 2022.

Scope and Motivation

Motivation:
Wearable systems have attracted attention in many fields like healthcare, sport and security. Their development requires tight collaborations of different sectors (material science, fashion and functional garment design, electronics, advance manufacturing, data analysis and medicine, etc.) and involvement of efficient computational tools in order to increase the intelligence capacity of these devices. In this context, we will organize a special issue in Sensor in order to offer a systematic overview of this emerging research field and provide innovative interdisciplinary approaches. It will provide a leading forum for disseminating the latest results of research, development, and applications of wearable systems with a strong involvement of artificial intelligence.

Scope:
Miniature sensors, imbedded systems, device integration, human health and activity monitoring, wearable decision support system, human big data mining, and human-machine interaction/cooperation

Important Dates

Full paper submission	February 28, 2022
Notification of acceptance	March 31, 2022
Camera-ready paper submission	April 15, 2022
Author registration	April 25, 2022
Conference Date	August 26-28, 2022

Paper Submission

https://easychair.org/conferences/?conf=flins20220

Contacts:

Name(s) of proponent(s) (e-mails of contact):
Xianyi Zeng, email: xianyi.zeng@ensait.fr
Ludovic Koehl, email: ludovic.koehl@ensait.fr
Xuyuan Tao, email: xuyuan.tao@ensait.fr
Telephones: (33)320258967
Department: the ENSAIT Textile Institute
University or Institute, City, Country:
University of Lille, Roubaix, France