

## **NIDS2021**

September 30-October 1 2021, Athens, Greece

https://nids2021.iis-international.org/

## **IMPORTANT DATES**

**CALL FOR PAPERS - DEADLINES** 

May 30, 2021 Paper Submission

June 21, 2021 Acceptance Notification

July 7, 2021

Final Manuscript Submission

#### UNDER THE AUSPICES OF

#### HOSTING INSTITUTION





#### **GENERAL CHAIRS**

**Cleo Sgouropoulou** Univ. of West Attica, Greece

**Ioannis Voyiatzis** Univ. of West Attica, Greece

#### **PROGRAM CHAIRS**

**Claude Frasson** Univ. of Montreal, Canada

**Aikaterini Kabassi** Ionian Univ., Greece

#### **Athanasios Voulodimos**

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# Call For Papers

# 1<sup>st</sup> International Conference on Novelties in Intelligent Digital Systems

NiDS2021 is the upcoming Conference of the series of Novelties in Intelligent Digital Systems Conferences being dedicated to the <u>application and</u> <u>incorporation of intelligent techniques in systems and software</u>. NiDS2021 places a special emphasis on the novelties of intelligent methods and interdisciplinary research for enabling, supporting and promoting AI techniques in software development.

To support a robust and qualitative review process, NiDS2021 is organized into 3 tracks: *I. Big Data & IoT Technologies and applications* (*Leader: Prof. Athanasios Voulodimos*), *II. Intelligent Information Processing applications* (*Leader: Prof. Claude Frasson*), and *III. Intelligent Custom Software Development and applications* (*Leader: Prof. Aikaterini Kabassi*).

The conference will be held in **Athens, Greece** from **September 30 to October 1, 2021**.

### **TOPICS OF INTEREST** -

NiDS2021 announces an open CFP and invites authors to submit their contributions in the form of *scientific papers, posters, doctoral consortium, workshops and tutorials*. Topics of Interest include, but are not limited to:

- > Adaptive Systems
- » Affective Computing
- » Augmented Intelligence
- ➢ Big Data
- > Cloud Computing
- > Cybersecurity
- > Data Mining & Knowledge Extraction
- Decision Making Systems
- > Deep Learning applications
- Expert systems
- Fuzzy Systems
- Genetic Algorithm Applications
- >> Human-Machine Interaction
- Information Retrieval
- > Intelligent Modeling
- > Multi-Agent Systems
- » Natural Language Processing

- > Neural Networks and applications
- Pattern Recognition in applications
- Personalized Systems & Services
- » Pervasive Multimedia Systems
- Recommender Systems
- Reinforcement Learning
- Semantic Web Applications
- Sentiment Analysis
- Serious Gaming
- Smart Cities
- Smart Energy
- Social Media Applications
- Text Mining
- > Ubiquitous Computing
- > User Modelling
- » Virtual and Augmented Reality
- > Web Intelligence

NiDS2021 papers should be *original and not simultaneously submitted* to any other journal/conference. The evaluation process of papers is *double-blind*. Please note that *an Author of an accepted paper must register and pay the registration fee* for inclusion in the proceedings.

All paper submissions should be made through **EasyChair Platform**.

The proceedings of the conference will be published in <u>Frontiers in Artificial</u> <u>Intelligence and Applications (FAIA)</u> book series (IOS Press).

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