

4th International Conference on Data Mining and NLP (DNLP 2023)

January 02 ~ 03, 2023, Zurich, Switzerland

<https://aisca2023.org/dnlp/index>

Scope

4th International Conference on Data Mining and NLP (DNLP 2023) will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of Data mining and NLP. The goal of this conference is to bring together researchers and practitioners from academia and industry to focus on understanding Data mining and NLP concepts and establishing new collaborations in these areas.

Authors are solicited to contribute to this conference by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the following areas, but are not limited to.

Topics of interest

- Data Mining Applications
- Data Mining in Modeling, Visualization, Personalization, and Recommendation
- Data Mining Systems and Platforms, Efficiency, Scalability, and Privacy
- Foundations, Algorithms, Models, and Theory
- Mining Text, Semi-Structured, Spatio-Temporal, Streaming, Graph, Web, Multimedia
- Knowledge Processing
- Chunking/Shallow Parsing
- Dialog Systems
- Discourse
- Information Extraction
- Information Retrieval
- Lexical Semantics
- Linguistic Resources
- Machine Translation
- Ontology
- Paraphrasing/Entailment/Generation
- Parsing/Grammatical Formalisms
- Phonology, Morphology
- POS Tagging
- Question Answering
- Semantic Processing
- Speech Recognition and Synthesis
- Spoken Language Processing
- Statistical and Knowledge based Methods
- Text Mining
- NLP and Machine Learning
- NLP and Computational Linguistics

- NLP and Information Retrieval
- NLP and AI, Data Mining

Paper Submission

Authors are invited to submit papers through the conference [Submission System](#) by **December 10, 2022 (Final Call)**. Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference. The proceedings of the conference will be published by [Computer Science Conference Proceedings](#) in [Computer Science & Information Technology \(CS & IT\)](#) series (Confirmed).

Selected papers from **DNLP 2023**, after further revisions, will be published in the special issue of the following journals

- [International Journal on Natural Language Computing \(IJNLC\)](#)
- [International Journal of Web & Semantic Technology \(IJWesT\)](#)
- [International Journal of Database Management Systems \(IJDMS\)](#) - WJCI Indexed
- [International Journal of Data Mining & Knowledge Management Process \(IJDMP\)](#) - WJCI Indexed
- [Advanced Computing: An International Journal \(ACIJ\)](#)
- [Information Technology in Industry \(ITII\)](#)

Important Dates

- **Submission Deadline : December 10, 2022 (Final Call)**
- Authors Notification : December 20, 2022
- Registration & Camera-Ready Paper Due : December 26, 2022

Contact Us

Here's where you can reach us: dnlp@aisca2023.org or dnlpconf@yahoo.com