

Call for Contributions

1. Inform the Chair: with the title of your contribution

2. Submission URL:

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=AIHealth+2025+Special>

Please select Track Preference as **DMTKD**

3. Note: *For 2025, all events will be held in a hybrid mode: on site or virtual choices (live, prerecorded videos, voiced presentation slides, and .pdf slides). We hope for better times allowing us to return to the traditional on site scientific events. However, we are ready to adapt any which way the conditions dictate.*

Special track

DMTKD: Data Mining Tools for Knowledge Discovery

Chair

Prof. Dr. Les Sztandera, Thomas Jefferson University, USA

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along with

AIHealth 2025: The Second International Conference on AI-Health

<https://www.iaia.org/conferences2025/AIHealth25.html>

March 9 - 13, 2025 - Lisbon, Portugal

Analyzing large amounts of data is a necessity. Data mining refers to extracting knowledge from large data repositories. Data mining techniques have found application in numerous scientific fields with the aim of uncovering previously unknown patterns and correlations, as well as predicting trends and behaviors.

The goal of DMTKD is to present some the most common techniques and practices for knowledge discovery.

Prospective authors are invited to submit original papers on topics including, but not limited to,

- Unsupervised and supervised learning,
- Pattern discovery,
- Association rule learning,
- Classification and cluster analysis,
- etc.

Contribution Types

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaia.org]
- Presentations: slide only [slide-deck posted on www.iaia.org]
- Demos: two pages [posted on www.iaia.org]

Important Deadlines

Inform the Chair or Coordinator: As soon as you decide to contribute

Submission: Jan 18, 2025

Notification: Feb 7, 2025

Registration: Feb 20, 2025

Camera-ready: Feb 20, 2025

Note: The submission deadline is somewhat flexible, providing arrangements are made ahead of time with the chairs.

Paper Format

- See: <http://www.iaia.org/format.html>

- Before submission, please check and comply with the editorial rules: <http://www.iaia.org/editorialrules.html>

Publications

- Extended versions of selected papers will be published in IARIA Journals: <http://www.iaiajournals.org>

- Print proceedings will be available via Curran Associates, Inc.: <http://www.proceedings.com/9769.html>

- Articles will be archived in the Open Access ThinkMind Digital Library: <http://www.thinkmind.org>

Paper Submission

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Registration

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.

- Registration fees are available at <http://www.iaia.org/registration.html>

Contact

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Logistics (Steve McGuire): steve@iaia.org