

# Goodbye AAAI-MAKE 2023

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# 1. Highlight: Since 2019, 155 publications



2023 Spring  
(shortened timeframe given)



2022 Spring



2021 Spring  
(with some extended papers from 2020)



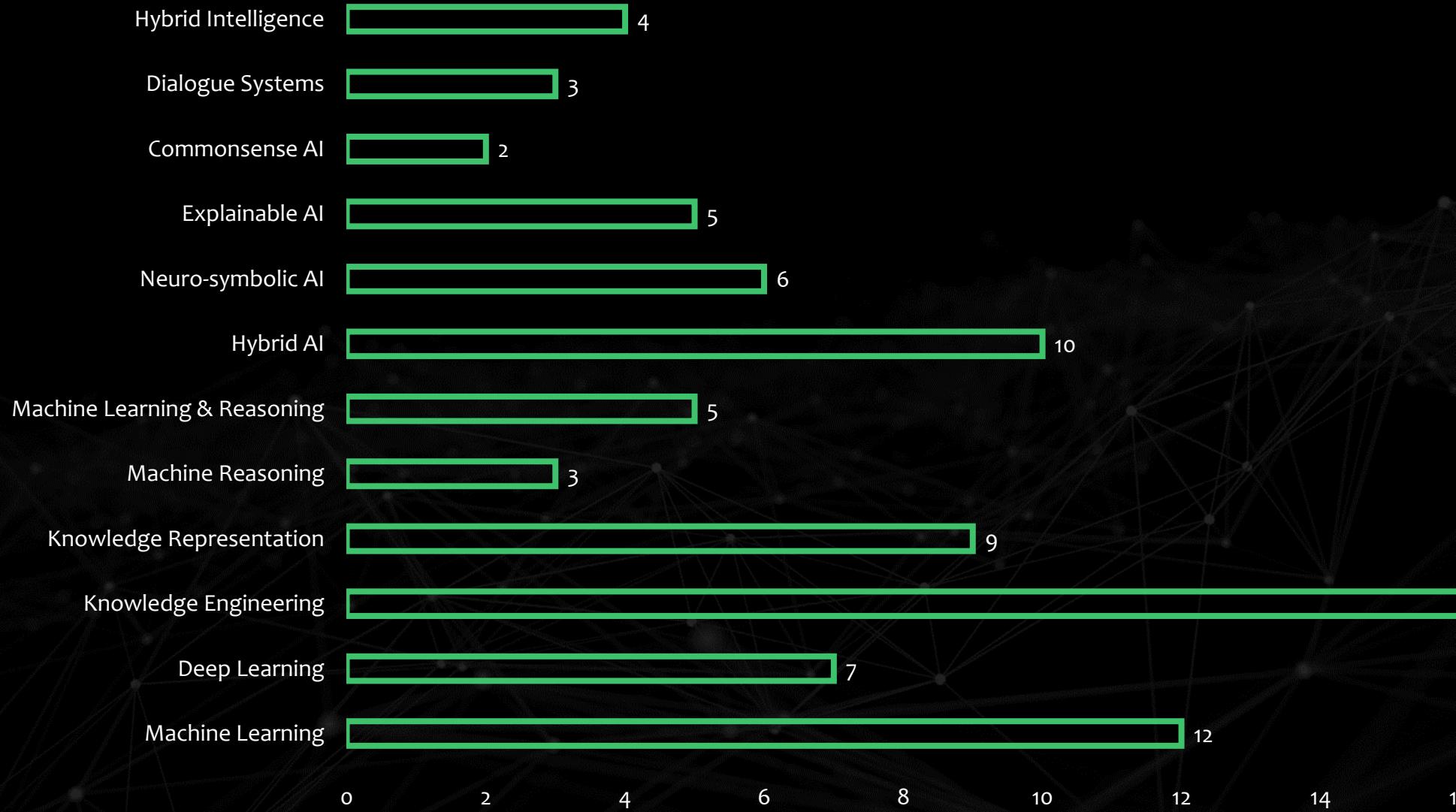
2020 Spring  
(cancelled due to COVID-19; papers published)



2019 Spring



# Thematic spectrum in 2023



# Accepted papers shall be published on CEUR-WS...



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Important changes are reported in our [timeline](#). We are grateful for donations of scripts that ease our tasks, for example scripts that detect errors in index files.

**Proceedings editors:** Follow our [instructions](#) on how to submit your proceedings volume.

2022-04-05: Due to the ongoing war in Ukraine, CEUR-WS suspends until further notice submissions from Russian and Belarusian institutions.

2022-11-07: CEUR-WS is now using the https protocol to serve its content. Same content, just more secure!

2022-12-14: Maria Hedblom, Davide Dell'Anna and Hector Florez join the CEUR-WS Team!

2023-02-21: CEUR-WS published [rules](#) on using AI-based writing assistance tools.

# Special thanks to:

## Organizer:

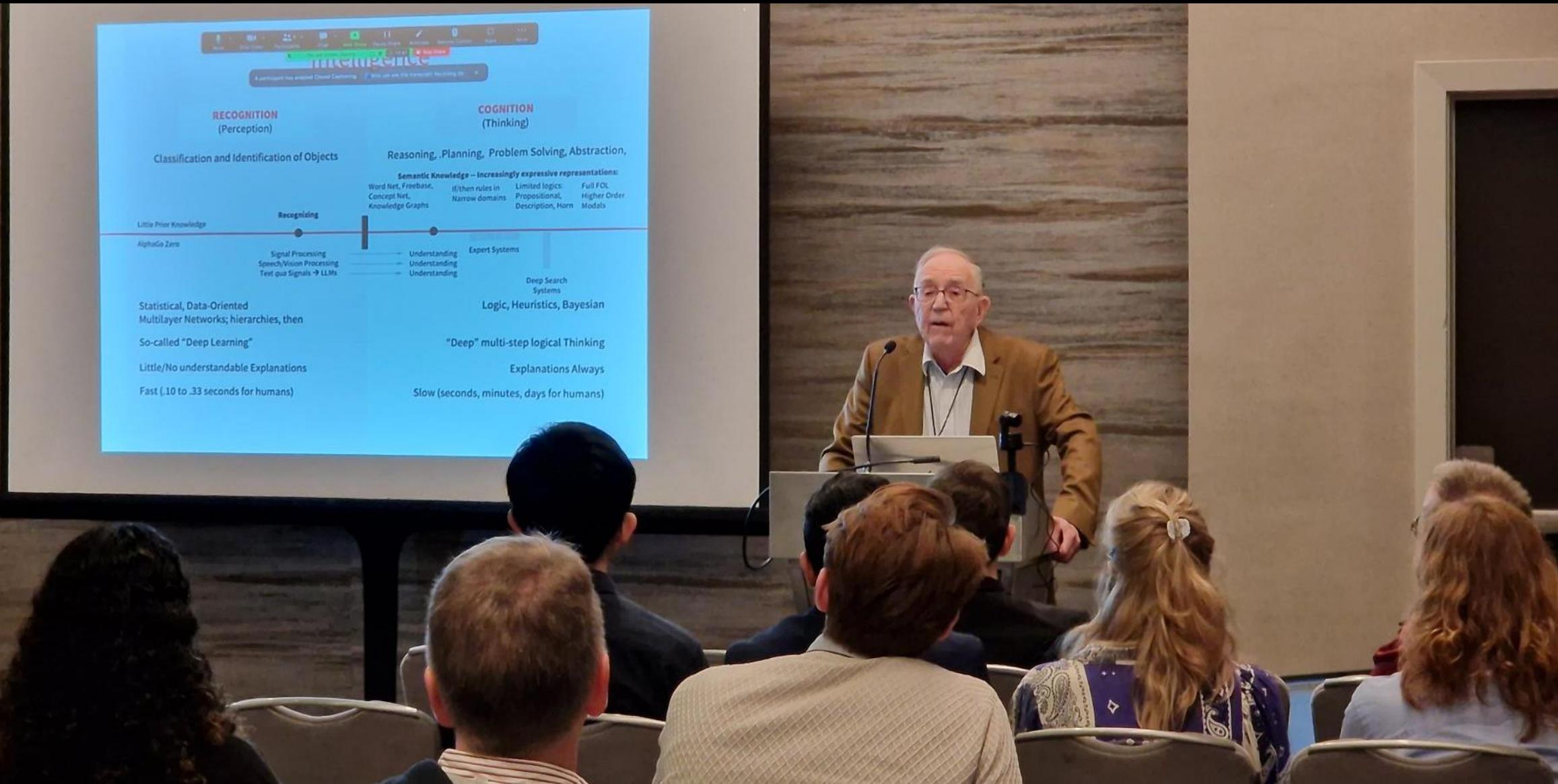
- Reinhard Stolle
- Doug Lenat
- Hans-Georg Fill
- Aurona Gerber
- Knut Hinkelmann
- Frank van Harmelen

## Session chairs:

- Reinhard Stolle
- Maaike de Boer
- Thomas Schmid
- Emanuele Laurenzi
- Wilfrid Utz

And the entire program committee!

## 2. Highlight: «a lifetime experience»



3. Highlight: Challenges Requiring the Combination of...

**Machine Learning and Knowledge Engineering**

MaKE

**Machine Learning and Knowledge Engineering**

Maaike



# A next MAKE challenge



- Challenge papers (with datasets or ontologies) describing future **societal, environmental, economic, or scientific challenges** that require **hybrid (artificial) intelligence**.
- In a follow-up event, solutions to these challenges shall be presented.
- Challenge Pre-Registration:
  - [aaai-make.info/next](http://aaai-make.info/next)

# MAKEathon



# Stanford vs. Hyatt?



# A next MAKE is always a challenge...

The criteria for acceptance of proposals include the following:

- **An appropriate organizing committee.** The organizing committee should have (1) good technical knowledge of the topic, (2) good organizational skills, and (3) connections to the various communities from which they intend to draw participants. Committees for cross-disciplinary symposia must adequately represent all the disciplines to be covered by the symposium.
- **Perceived interest to the AAAI community.** Although AAAI encourages symposia that cross disciplinary boundaries, a symposium must be of interest to some subcommunity of the AAAI membership. Symposia that are of interest to a broad range of AAAI members are also preferred. Appropriate number of potential participants. Although the series supports a range of symposium sizes, the target size is around 40-75 participants.
- **Lack of a long-term ongoing series of activities on the topic.** The Spring Symposium Series is intended to nurture emerging communities and topics, so topics that already have yearly conferences or workshops are inappropriate.

# Next AAAI-MAKE – first attempt:



Create titles for the next five years of an AAAI Spring Symposium on Machine Learning and Knowledge Engineering (AAAI-MAKE).



Here are five possible titles for the next five years of an AAAI Spring Symposium on Machine Learning and Knowledge Engineering (AAAI-MAKE):

1. AAAI-MAKE 2024: Advancements in Explainable AI and Knowledge Graphs
2. AAAI-MAKE 2025: Deep Learning for Natural Language Processing and Semantic Web
3. AAAI-MAKE 2026: Human-in-the-Loop Machine Learning and Cognitive Computing
4. AAAI-MAKE 2027: Knowledge Discovery and Transfer Learning in Intelligent Systems
5. AAAI-MAKE 2028: Federated Learning and Distributed Knowledge Engineering for Edge Computing

# Next AAAI-MAKE – second attempt:



Create titles for the next five years of an AAAI Spring Symposium on Machine Learning and Knowledge Engineering (AAAI-MAKE). The terms "Machine Learning" and "Knowledge Engineering" must be part of it.



Certainly! Here are five possible titles for the next five years of an AAAI Spring Symposium on Machine Learning and Knowledge Engineering (AAAI-MAKE) that include the terms "Machine Learning" and "Knowledge Engineering":

1. AAAI-MAKE 2024: Advancing the Frontiers of Machine Learning and Knowledge Engineering
2. AAAI-MAKE 2025: Machine Learning and Knowledge Engineering for Explainable AI
3. AAAI-MAKE 2026: Human-Centered Machine Learning and Knowledge Engineering
4. AAAI-MAKE 2027: Leveraging Machine Learning and Knowledge Engineering for Data-Driven Decision Making
5. AAAI-MAKE 2028: Emerging Trends in Machine Learning and Knowledge Engineering for Intelligent Systems

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