

Call for Presentations

Ontology Summit 2019: Explanation

An explanation is the answer to the question "Why?" as well the answers to followup questions such as "Where do I go from here?" Accordingly, explanations generally occur within the context of a process, which could be a dialog between a person and a system or could be an agent-to-agent communication process between two systems. The Ontology Summit 2019 is concerned with the role of ontologies for explaining the reasoning of a system. More specifically, the summit will focus on critical explanation gaps and the role of ontologies for dealing with these gaps. The sessions will examine current technologies and real needs driven by risks and requirements to meet legal or other standards.

This is an opportunity to share your work with the ontology community. The sessions will consist of both invited and accepted speakers. The specific tracks are listed below.

The Summit will consist of a series of virtual sessions (over video conference calls) and a 2-day face-to-face Symposium. Each track will consist of two sessions: one session will be in the first track session series and the other will be in the second track session series. The schedule is shown below. All sessions are on Wednesdays starting at 12:00pm US Eastern Time. Meeting information is shown below. The sessions are normally for one hour, with the option for a longer session as appropriate. All sessions are recorded, and the videos are publicly available for downloading and viewing. A chat session is maintained, and it is also published. Slide presentations are published if permitted by the authors.

The sessions are synthesized into a collaboratively developed Communiqué which will be submitted for publication to the Journal of Applied Ontology.

If you wish to speak at one of the track sessions or at the symposium, please submit the following to Ken@Baclawski.com:

1. Title
2. Abstract
3. The track(s) that your presentation is applicable to (see the Tracks below)
4. The dates you are available to speak (see the Schedule below)

All submissions will be reviewed by all members of the Program Committee. Submissions are due on 28 November 2018. Notification of acceptance/rejection will be sent by 5 December 2018.

Tracks

1. Commonsense
2. Narrative
3. Financial Explanations
4. Medical Explanations
5. Explainable AI

Schedule

14 November 2018	John Sowa “Explanations and help facilities designed for people”
28 November 2018	Overview of Explainable AI
5 December 2018	Overview of Commonsense Knowledge and Explanation
16 January 2019	Introduction to the Tracks
23 January 2019	Commonsense Session 1
30 January 2019	Narrative Session 1
6 February 2019	Financial Explanations Session 1
13 February 2019	Medical Explanations Session 1
20 February 2019	Explainable AI Session 1
27 February 2019	First Synthesis Session
6 March 2019	Commonsense Session 2
13 March 2019	Narrative Session 2
20 March 2019	Financial Explanations Session 2
27 March 2019	Medical Explanations Session 2
3 April 2019	Explainable AI Session 2
10 April 2019	Second Synthesis Session
17 April 2019	Communiqué Development Session 1
24 April 2019	Communiqué Development Session 2
6 to 7 May 2019	Symposium

Program Committee

Ken Baclawski
Mike Bennett
Gary Berg-Cross
Donna Fritzsche
Torsten Hahmann
Ravi Sharma
Janet Singer
John Sowa
Ram D. Sriram
Todd Schneider
Mark Underwood
David Whitten

Meeting Information

Please download and import the following iCalendar (.ics) files to your calendar system.

Weekly: <https://zoom.us/meeting/689971575/ics?>

icsToken=33a4a84ed1e455c93ab4f591519dbec4703364caebbaca081704f71adc9d50b4

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/689971575>

Or iPhone one-tap :

US: +16699006833,,689971575# or +16465588665,,689971575#

Or Telephone:

Dial(for higher quality, dial a number based on your current location):

US: +1 669 900 6833 or +1 646 558 8665

Meeting ID: 689 971 575

International numbers available: <https://zoom.us/u/Iuuioou>