

Sunday – starting 4-7 UTC

Plenary Sessions Contributed by Theoretical and Foundational Problems in Information Studies

<https://summit-2021.is4si.org/schedule#h.f5onw5xf8tfq>

find Zoom link at the above url

Monday:

Special Session *Neosentience, Biomimetics, and the Insight Engine 2.0* Session organizer:
William (Bill) Seaman

Topic: Neosentience, Biomimetics, and The Insight Engine 2.0

Time: Sep 13, 2021 12:30 PM Eastern Time (US and Canada)

Join Zoom Meeting

<https://duke.zoom.us/j/94443986823?pwd=ZktoQ1FFcXFwUy9vVFYzSEpvYXMzZz09>

Meeting ID: 944 4398 6823

Passcode: tfp

One tap mobile

+13017158592,,94443986823# US (Washington DC)

+13126266799,,94443986823# US (Chicago)

The schedule is designed in Durham Time while the time at the place of the presenter is given in parentheses.

Meeting 1

Monday September 13 1:00 pm- 2:00 pm Durham; 17:00-18:00 UTC

1:00 Seaman, William; *The Neosentient Model: Information Processing Structures, Sentience, Resilience and Intelligence* (Durham, NC)

1:20 Kwon, Hojung (Ashley) and Seaman, Bill; *Visualizing Data Structures in the Insight Engine; Information Processing Structure, Intelligence, Resilience* (Durham, NC)

1:40 Seaman, William; and Karriem, Quran; *The World Generator 2.0 - Information Processing Structures, Sentience, Resilience and Intelligence* (Durham, NC)

Meeting 2

Monday September 13 2:00 pm- 3:00 pm Durham; 18:00-19:00 UTC

2:00 Seaman, William; and Seth, Dev; *The Neosentient Model: A New Combinatorial N-dimensional Bio-algorithm* (Durham, NC)

2:20 Karriem, Quran; *Anti-Noise, Improvisational Informatics, and World Generation* (Durham, NC)

2:40 Discussion with the entire Insight Engine 2.0 Development team – questions via the Chat

Meeting 3

Monday September 13 4:00 pm- 5:00 pm Durham; 20:00-21:00 UTC

4:00 Herr, John; *Building an AI-enabled open-access research tool: The Insight Engine 2.0*

4:20 Seth, Dev; *Introducing a New Paradigm for Human-Machine Collaborative Computing* (Durham, NC)

4:40 Karriem, Quran and Seaman, William; *Ethics and Redefining Notions of Bias: An Active, Intelligent Information Processing Goal in the Insight Engine* (Durham, NC)

It is supposed that between each two talks, there is a 5 minutes break for questions and discussion. In other words, it is 15 min presentation + 5 min questions and discussion. It is also possible to make a 20 minute presentation without discussion after it.

Meeting 4

Monday September 13 6:40 pm- 8:00 pm Durham NC; 22:40-24:00 UTC

6:40 Jain, Malvika; *Self-bettering systems in clothing and everyday appliances* (Durham, NC)

7:00 Brod, Kelsey; *An Imprecise but Infinite Fall: Using Linguistic Analogy to Describe Ontologies of Floating-Point Arithmetic* (Durham)

7:20 (4:20) Cheng, Mingyong; *The Creativity of Artificial Intelligence in Art* (California) 7:40 (6:40) Clarke, Bruce; *Neocybernetic Gaia Theory* (Texas)

Meeting 5

Monday September 13 8:00 pm- 9:00 pm Durham; 0:00-1:00 UTC

8:00 *Group Discussion Day 1– Invited Speakers + Insight Engine Development Team included – questions from the chat.*

Presentations may be pre-recorded. See **instructions-for-authors** on the website for details.

Time differences

[Los Angeles -3 hours from Durham NC, USA Time] GMT minus 7 hours [Durham, NC, USA] GMT minus 4:00 hours (Eastern Daylight Time) [Bejing +21 hours from Durham time the next day] GMT + 8 [Sydney + 14 hours from Durham time the next day] GMT+10 [Tokyo + 11 hours from Durham Time] GMT+9

[New York – same as Durham Time]	GMT minus 4 hours (Eastern Daylight Time)
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[Western Europe + 6 hours from Durham Time]	GMT add 2 hours
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[Eastern Europe + 7 hours from Durham Time]	EET - GMT add 2 hours / FET – GMT add 3 hours
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United Component of the Session **Neosentience, Biomimetics, Insight Engine 2.0** and the Session **The Future of Information group**

Topic: United Component of the Session Neosentience, Biomimetics, and The Insight Engine 2.0 and the session The Future of Information Group

Time: Sep 14, 2021 12:00 PM Eastern Time (US and Canada)

Join Zoom Meeting

<https://duke.zoom.us/j/96832457920?pwd=dEVuVEpEWDBXdUxlbWRuQnFyZUdRQT09>

Meeting ID: 968 3245 7920

Passcode: tfp

One tap mobile

+16468769923,,96832457920# US (New York)

+13017158592,,96832457920# US (Washington DC)

The schedule is designed in Durham Time while the time at the place of the presenter is given in parentheses.

Meeting 1

Tuesday September 14

12:20 pm- 2:00 pm Durham N,C.; 16:20-18:00 UTC;

12:20 pm - EDT Durham N.C (18:20) Capucci, Pier Luigi; *Outsourcing Life* (Italy)

12:40 pm - EDT Durham N.C (17:40) Miller, Arthur I.; *Machines That Make Art, Improvise Music and Write Film Scripts* (England)

1:00pm - EDT Durham N.C; Cariani, Peter; *Outline of a temporal theory of brain function* (Cambridge, Mass)

1:20 (19:20) Halpin, Harry; *The Evolution of the Extended Mind: From Man-Computer Symbiosis to the Web* – (Europe)

1:40 Turner, Mark; *Blending to Create Human-Robot Common Ground* (Cleveland, Ohio)

Meeting 2

Tuesday September 14

2:00 pm- 2:40 pm Durham; 18:00-18:40 UTC

2:00 pm (same time zone – 2pm) Davies, Jim; *Consciousness, Machines, and Ethics* (Ottawa, Canada)

2:20 Uliasz, Rebecca; *The Fake Image: Deepfakes, AI, and the Recursive Aesthetics* (Durham)

Meeting 3

Tuesday September 14 4:00 pm- 6:00 pm Durham; 20:00-22:00 UTC;

4:00 EDT Durham (6 am Wednesday September 15) Thomas, Paul; *Quantum Take on Artificial Intuition* (Australia)

4:20pm (5:20am Wednesday September 15) Donahue, Evan; *The Common Sense Informatic Situation: Towards an Android Linguistics* (Japan)

4:40 (1:40) Bach, Joscha; *From Attention to Consciousness?* (California)

5:00 - 6:00 EDT (Durham NC Time) Group discussion including invited speakers – answering questions from the chat.

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[New York – same as Durham Time]	GMT minus 4 hours (Eastern Daylight Time)
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