

Technical Language Processing Community of Interest (TLP - COI)

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MONDAY, APRIL 12 4:00-6:00 PM ET: THE VALUE OF TLP

This session will introduce the audience to TLP. Presenters will discuss the value of the TLP process and how TLP analysis has improved operations.

TUESDAY, APRIL 13 4:00-6:00 PM ET: TOOLS IN TLP

Different TLP tools will be presented and discussed. Discussions will center around the capabilities of the current TLP tools and the needs of future TLP tools.

WEDNESDAY, APRIL 14 4:00-6:00 PM ET: THE NEED FOR TLP DATASETS

Presenters will discuss the importance of TLP datasets and how this data improves TLP research. Discussions will focus on current TLP datasets and the value of creating publicly available datasets for the TLP community.

THURSDAY, APRIL 15 4:00-6:00 PM ET: CREATING THE NECESSARY TLP RESOURCES


Community driven, domain specific TLP resources will be discussed. The need for community supported and developed domain specific resources, such as ontologies, data representations, data schemas, and text embeddings will be presented.

FRIDAY, APRIL 16 4:00-6:00 PM ET: TLP COI NEXT STEPS

This session will focus on the next steps for the TLP COI. The structure of the COI, the outputs of the COI, and the next meetings will be discussed.

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Rank the outputs you want to see from this workshop

 Start presenting to display the poll results on this slide.

Communication

- TLP-COI Slack: https://join.slack.com/t/tlp-coi/shared_invite/zt-nqdsfu4y-8eHq4pzJRQhTDEaX4dazrQ



Speaker	Title	Company	Presentation Title
Michael Brundage	Acting Program Manager	NIST	Welcome
Thurston Sexton	Mechanical Engineer	NIST	Importance of DataOps for Community TLP
Alden Dima	Computer Scientist	NIST	What are some research concerns of TLP?
Michael Brundage	Acting Program Manager	NIST	Next Steps; Next Events; Outputs of the COI

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- Github: <https://github.com/TLP-COI>

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What do you want from a TLP COI event moving forward?

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Next Events

- June 28 – July 2, 2021 [VIRTUAL]: PHM Europe 2021- Special session on Technical Language Processing
 - <https://phm-europe.org/>

- [TENTATIVE] November 1-5, 2021: PHM Society Annual Meeting 2021 - Technical Language Processing for Maintenance Workshop
 - <https://phmsociety.org/>

Thank you!

Questions?

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