

# NERCCS 2023

Clarkson University



## Poster Session

Conference Chair: Erik Bollt

Program Chair: Jeremie Fish

Poster Chair: Golshan Madraki

Publication Chair: Chunlei Charles Liang

March 7, 23

## **Poster Session**

### **General Requirements:**

Posters will be displayed on poster boards in an open area near the conference main rooms in Cheel Arena since the start of the conference.

The poster session will be on Thursday March 23<sup>rd</sup> from 5:45:00pm to 7:30pm. Presenters are expected to be at their poster during this time.

Presenters should be prepared to give a 1 minute elevator talk covering their research.

### **Poster Formatting recommendation**

Although there are no strict formatting requirements for NERCCS 2023 Poster Session, the following points are highly recommended:

- Posters should be no larger than 48 x 36 inches.
- Materials should be easily read at a distance of six feet.
- Each poster may include the title of the presentation (104-point size recommended), the author(s) and affiliation(s) (72-point size-recommended).
- A point size of 18 or larger is recommended for any text on the poster.

Poster Session Thursday March 23 <sup>rd</sup> . 5:45- 7:30 pm			
ID	Presenter	Author/s	Title
8573	Dan Li	Dan Li	The Missing Links in Inferences with Climate Networks
9273	Esma Wali	Abigial Matthews, Jacqueline Otała, Esma Wali, Gillian Kurtic, Lynden Millington, Michael Simpson, Jeanna Matthews and Golshan Madraki	Politicians, Pundits, and Platform Migration: A Comparison of Political Polarization on Parler and Twitter
894	Jeremy Paton	Jeremy Paton, Harrison Hartle, Huck Stepanyants, Pim van der Hoorn and Dmitri Krioukov	Entropy of labeled versus unlabeled networks
6074	Drake Brown	Drake Brown, Cole Hanson, Stoney Carson and Zachary M. Boyd	Connecting the performance of GNN architectures to the properties of training data
6343	Lavanya Shri Seplanatham Anjapuli	Lavanya Shri Seplanatham Anjapuli, Jeremie Fish and Mahesh Banavar	An SEIRS model for COVID-19
1248	Sterling Avelino	Jeremie Fish, Daniel Ben-Avraham and Sterling Avellino	The Robustness Exponent
1811	Jnanajyoti Bhaumik	Jnanajyoti Bhaumik and Naoki Masuda	Fixation probability of switching temporal networks
3899	Abbas Khanmohammadi	Abbas Khanmohammadi, Goodarz Ahmadi, Suresh Dhaniyala and Andrea Ferro	Bumpy Particles Removal from Rough Surfaces in the Presence of Electric Field
7116	Madison Russell	Madison Russell, Marie Saitou, Omer Gokcumen and Naoki Masuda	Co-expression networks across different organs reveal physically clustered gene communities
8827	Ziqi Guo	Ziqi Guo, Jack Felag, Jordan Rozum and Luis Rocha	Selection of relevant patient cohorts from social

			media using the metric backbone of knowledge networks
6671	Amirmasoud Anvari	Amirmasoud Anvari, Sohaib Obeid, Andrea Ferro and Goodarz Ahmadi	Simulations of Respiratory Droplet Distribution in an Office Space
7634	Anil Kumar	Anil Kumar, Jeremie Fish, Paul Laurienti and Erik Bollt	Fractal Basins: A Mechanism for the Nimble Brain
5852	Fernando Quevedo	Jie Sun, Fernando Quevedo and Erik Bollt	Data Fusion Reconstruction of Spatially Embedded Complex Networks