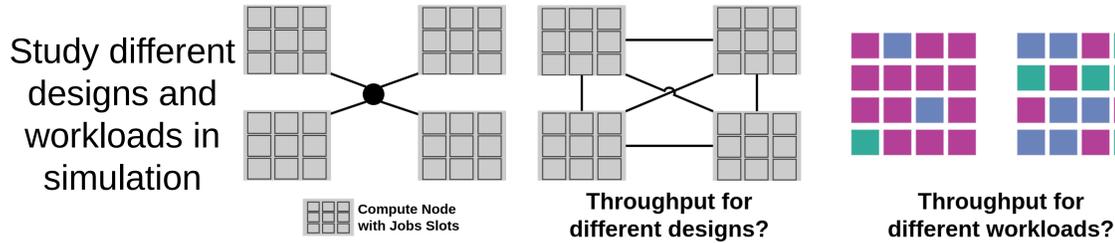


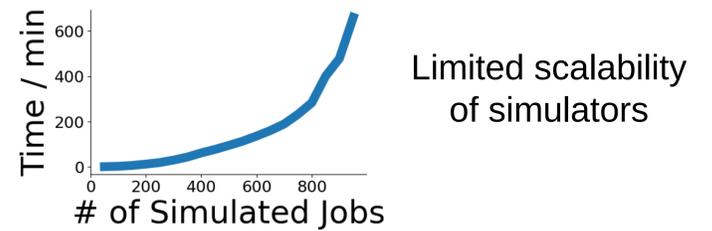
Surrogate Modeling for Scalable Evaluation of Distributed Computing Systems for HEP Applications

Larissa Schmid, Maximilian Horzela, Valerii Zhyla, Manuel Giffels, Günter Quast, Anne Kozirolek
Karlsruhe Institute of Technology (KIT)

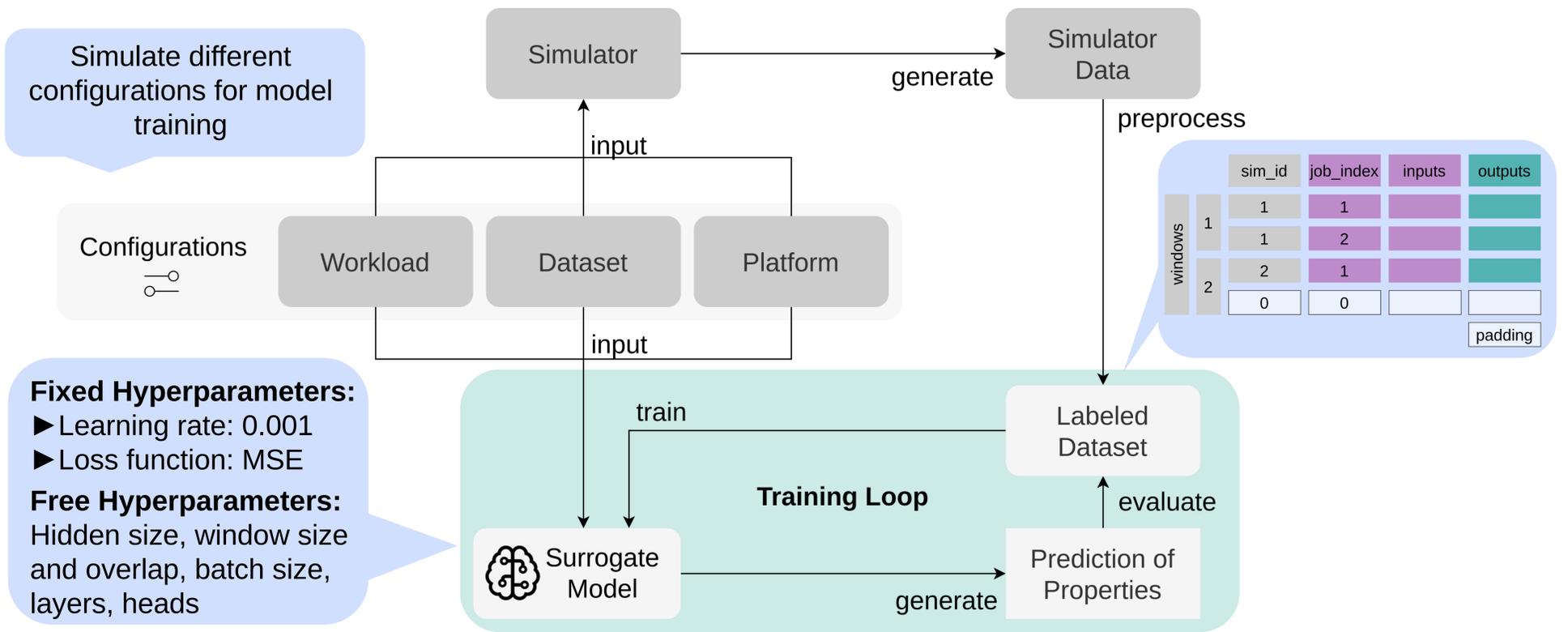
Motivation



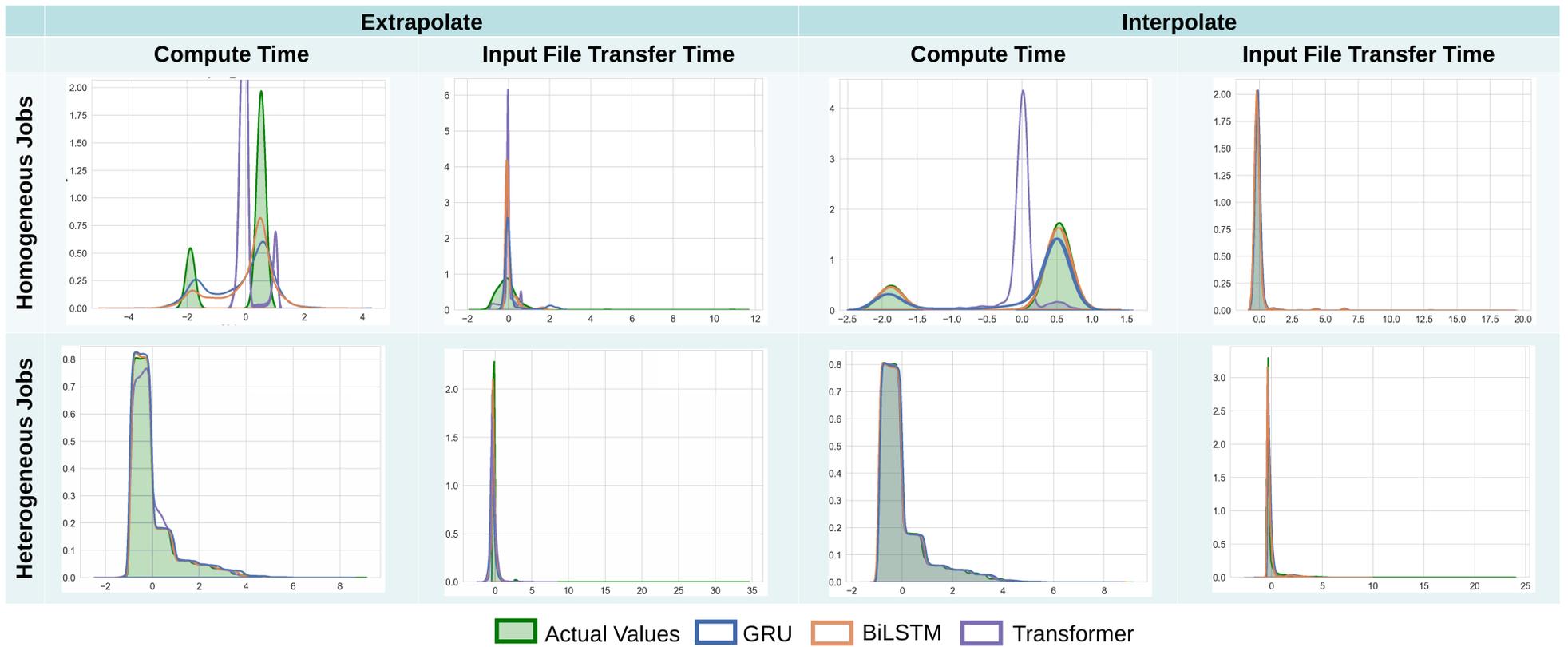
Challenge



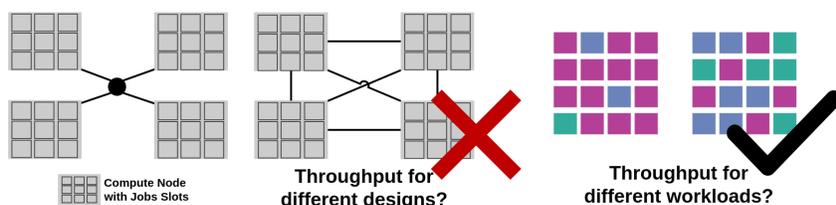
Approach



Results



Conclusion



Future Work

- ▶ Platform Generalization
- ▶ Training on real-world data

