



## **Causal Inference Program Opening Workshop December 9-11, 2019**

### **SPEAKER TITLES/ABSTRACTS**

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“Learning Hidden Causal Variables and Relations”

Over the past several decades, there has been much progress in discovering causal relations from observational data. Most of the work has been focusing on causal relations between observed variables, while in reality we often have causal interactions between hidden variables underlying the observed ones. In this talk I will present some methods for discovering such hidden variables and estimating their causal relations.