

## Papers Fall 2020

*Estimating Medium-Field Distances in Mobile AR Devices Using Animated Avatars as a Cue* by Soumyajit Chakraborty

*Understanding the Cognition of students with a Computational System* by Bikram Kumar De

*Cognitive and Computational Models for 3-Dimensional Object Representation: Influences and Trends* by Derek Gloudemans

*Computational modeling of human harm valuation in moral decision-making benefits the development of harm valuation frameworks in AI* by Gabriela Gresenz

*True Expertise: A Case Study into Modeling Performance at the Highest Level* by Neel Kurupassery

*Consolidating Natural Language Processing Techniques* by Carlos Olea

*A Survey on Cognitive Cybersecurity* by Ali I Ozdagli

*Behavioral Cryptonymics: Sentiment Forecasting for Predicting Cryptocurrency Prices and Cognitive Framework Applications* by James Raubenheimer

*Modelling Sensory Substitution* by Evan Segaul

*Toward a Common Representational Format for Search-Based Interactive Narrative* by Caleb Vatrál