

# iQRL: Implicitly Quantized Representations for Sample-Efficient Reinforcement Learning

Aidan Scannell, Kalle Kujanpää, Yi Zhao, Mohammadreza Nakhaei, Arno Solin, Joni Pajarinen

Aidan Scannell  
Finnish Center for Artificial Intelligence (FCAI)  
Aalto University

**FCAI**



Project website

**fcai.fi**

# Background

## Representation learning for RL