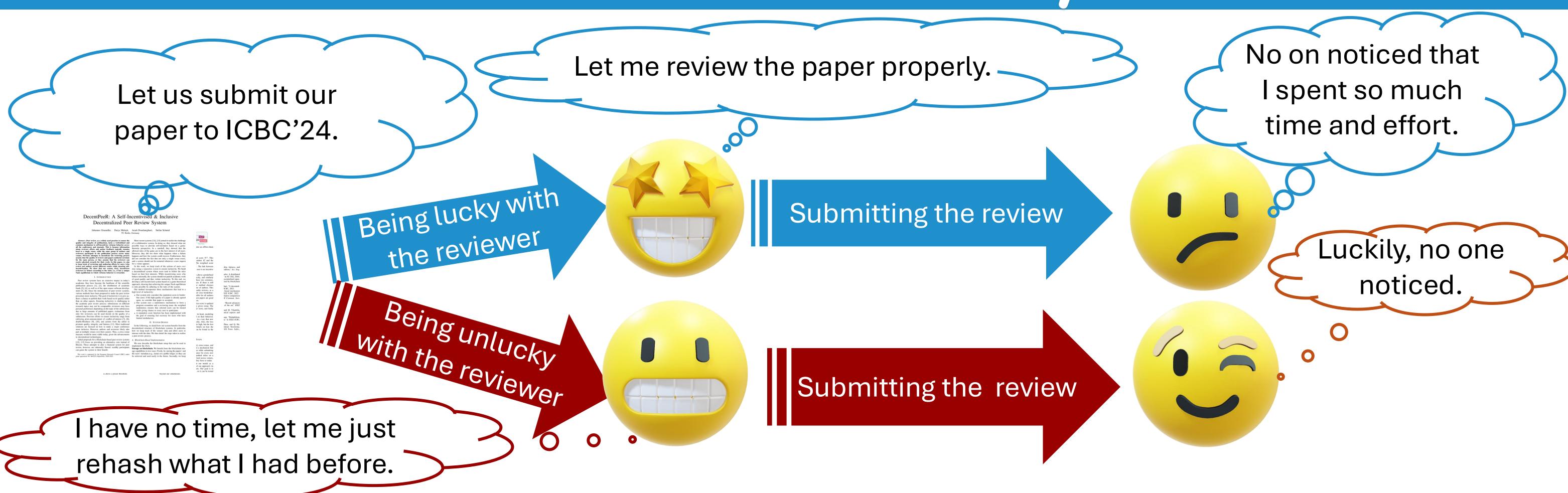


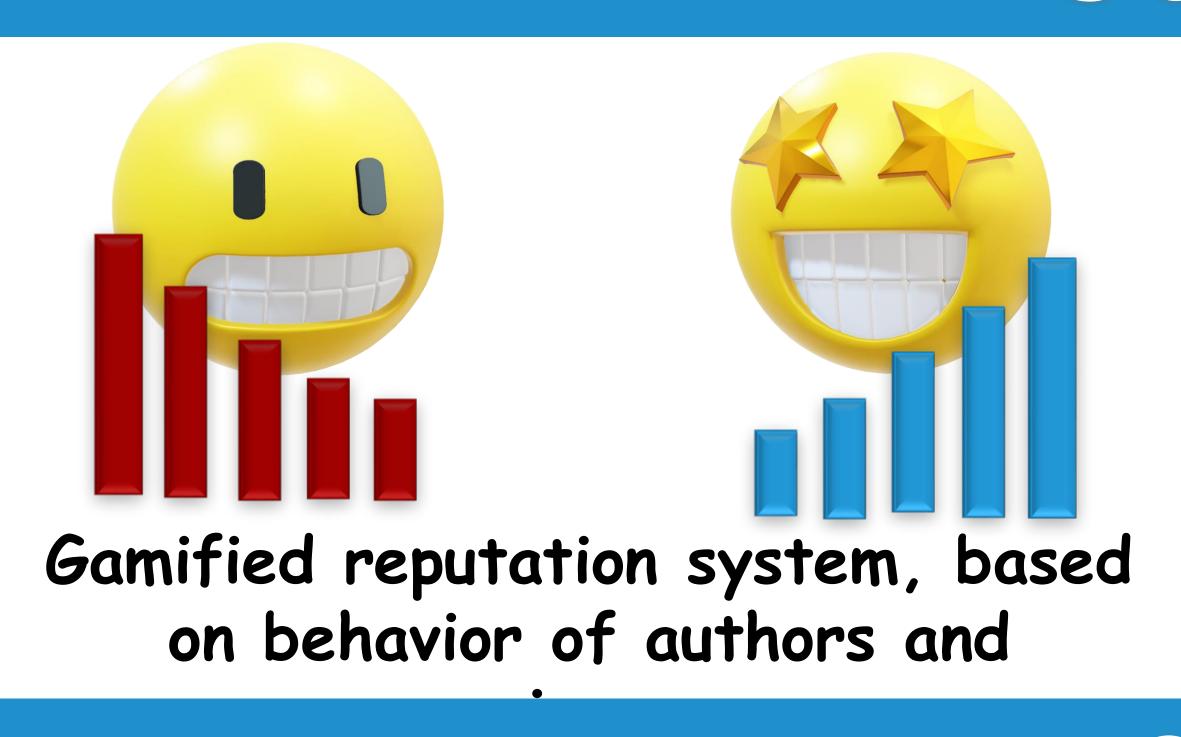
DecentPeeR: A Self-Incentivised Inclusive Decentralized Peer Review System

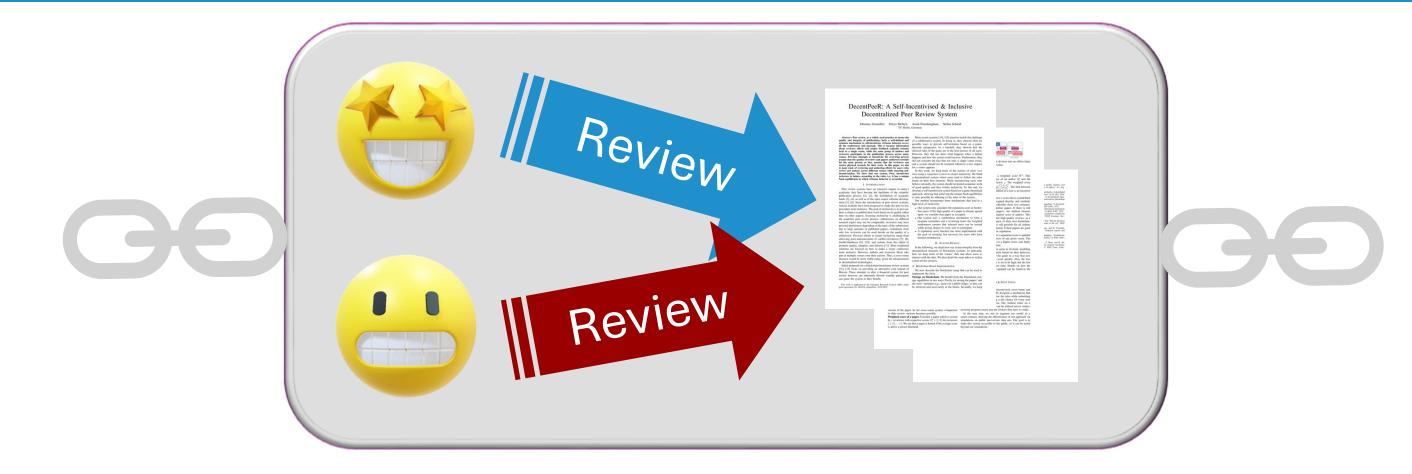
Johannes Gruendler, Darya Melnyk, Arash Pourdamghani and Stefan Schmid

Current Peer-Review Systems



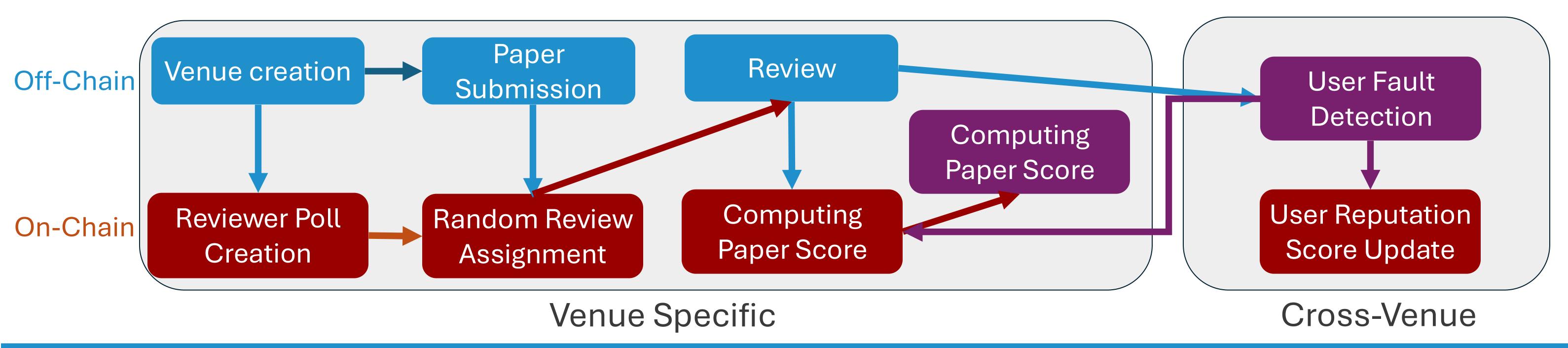
Our Method





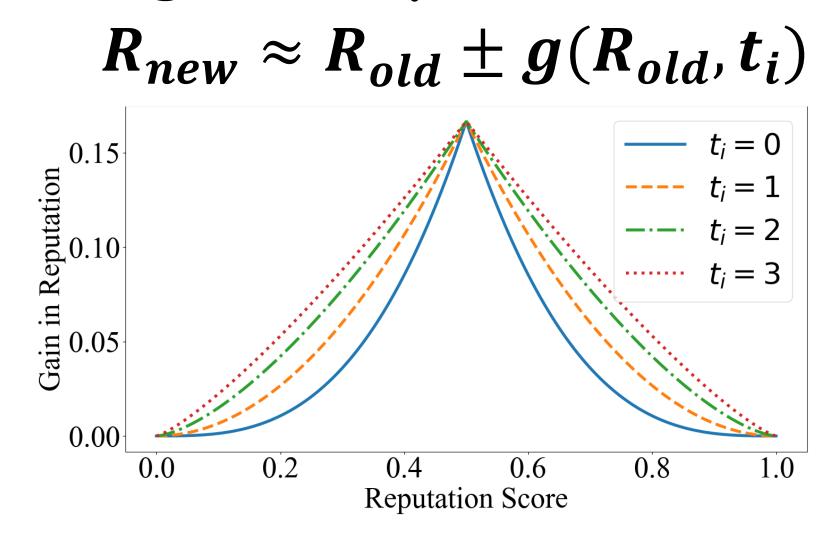
Keeping track of reviews on blockchain, allowing cross-venue comparisons.

Structure

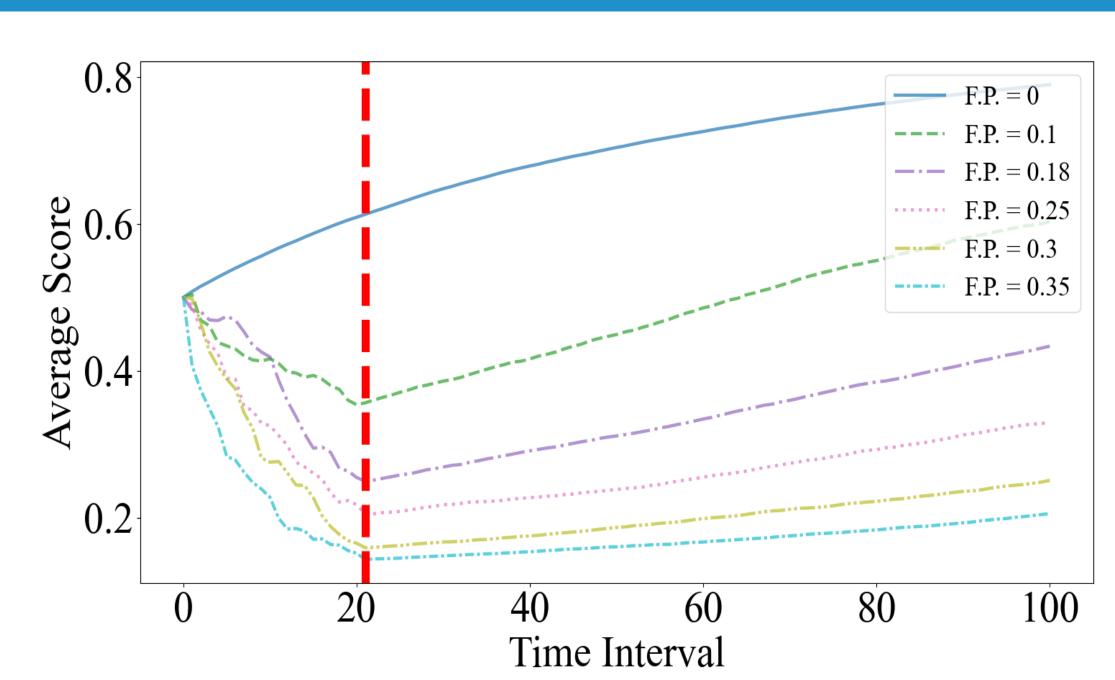


Our Analysis

Change in Reputation score:



You would be able to recover your reputation faster, if you are in early stages of your career.



Simulated reputation change over time, considering different fault probability (F.P.), showing inclusivity of our system.