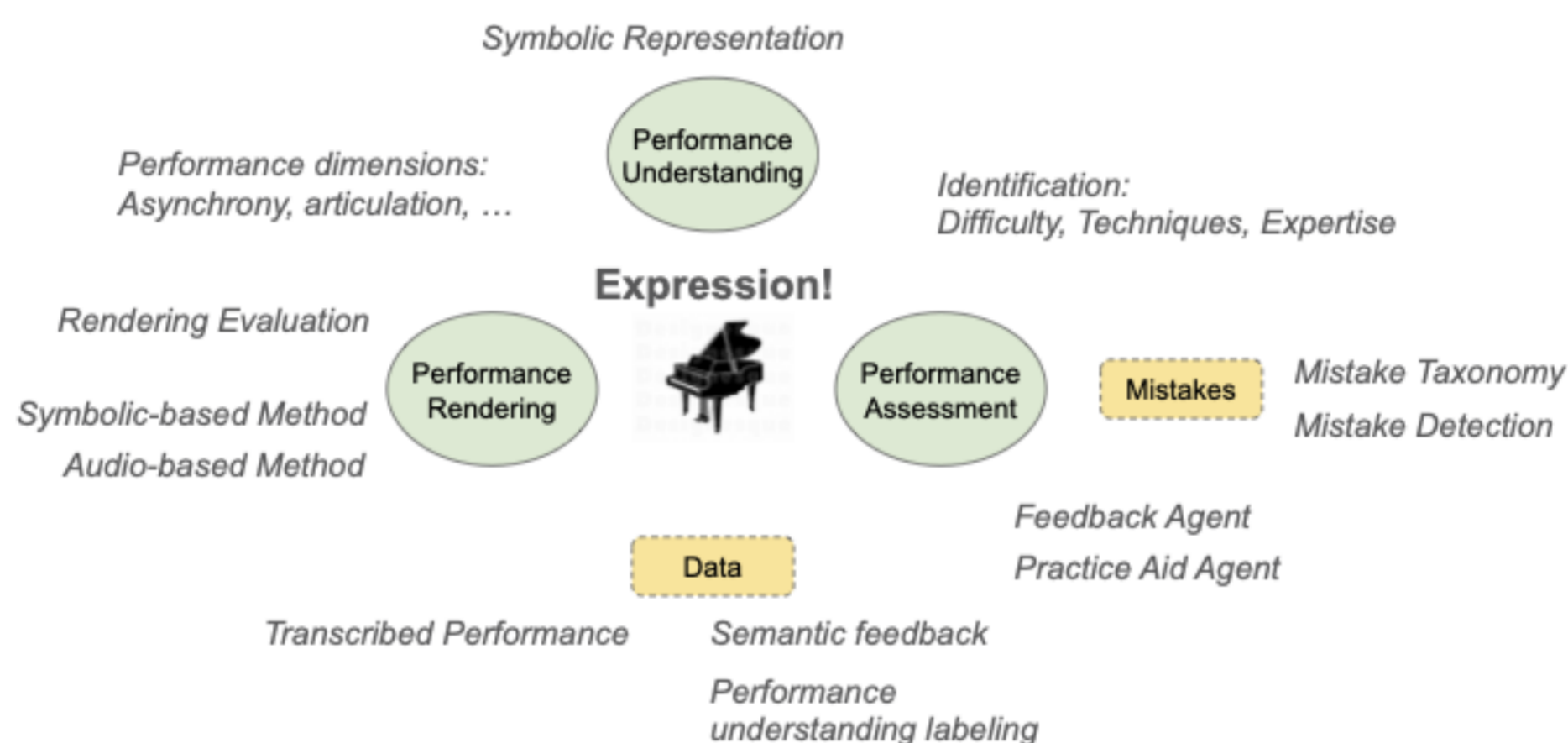


Computational Modeling of Expressive Piano Performance

Huan Zhang

2021



Finding

How much are we able to mimic the human expression with generative models? How well can we assess the student performance and also predict the winner of Chopin piano competition? In the amateur level, how we can neatly clear out the mistakes in performances?

Question

Can we create agents tool to better aids the learning process of instruments?