

# A Software Ecosystem for Research in Reinforcement Learning-based Receding Horizon

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YOKOHAMA | JAPAN

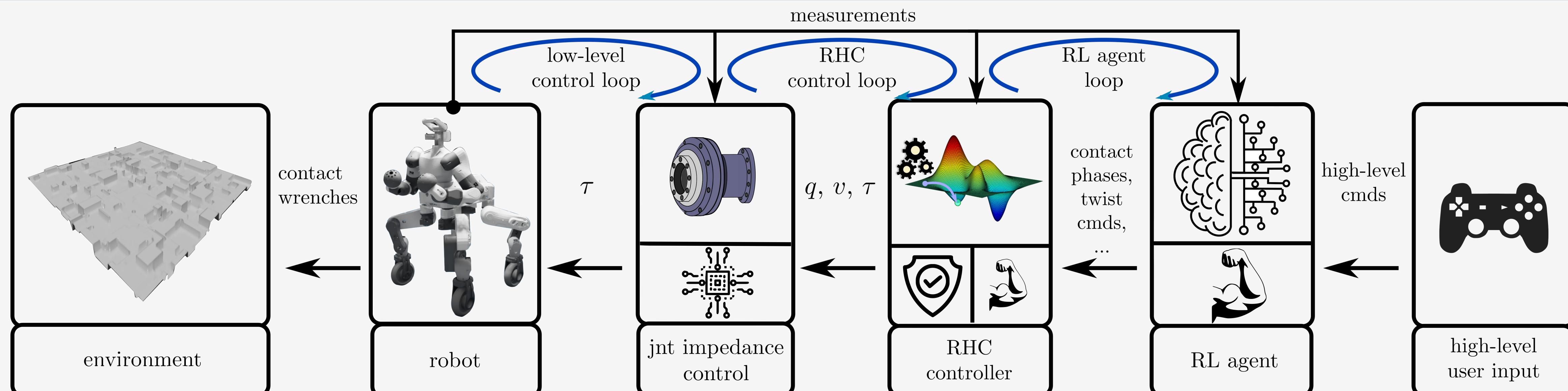
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Tsagarakis



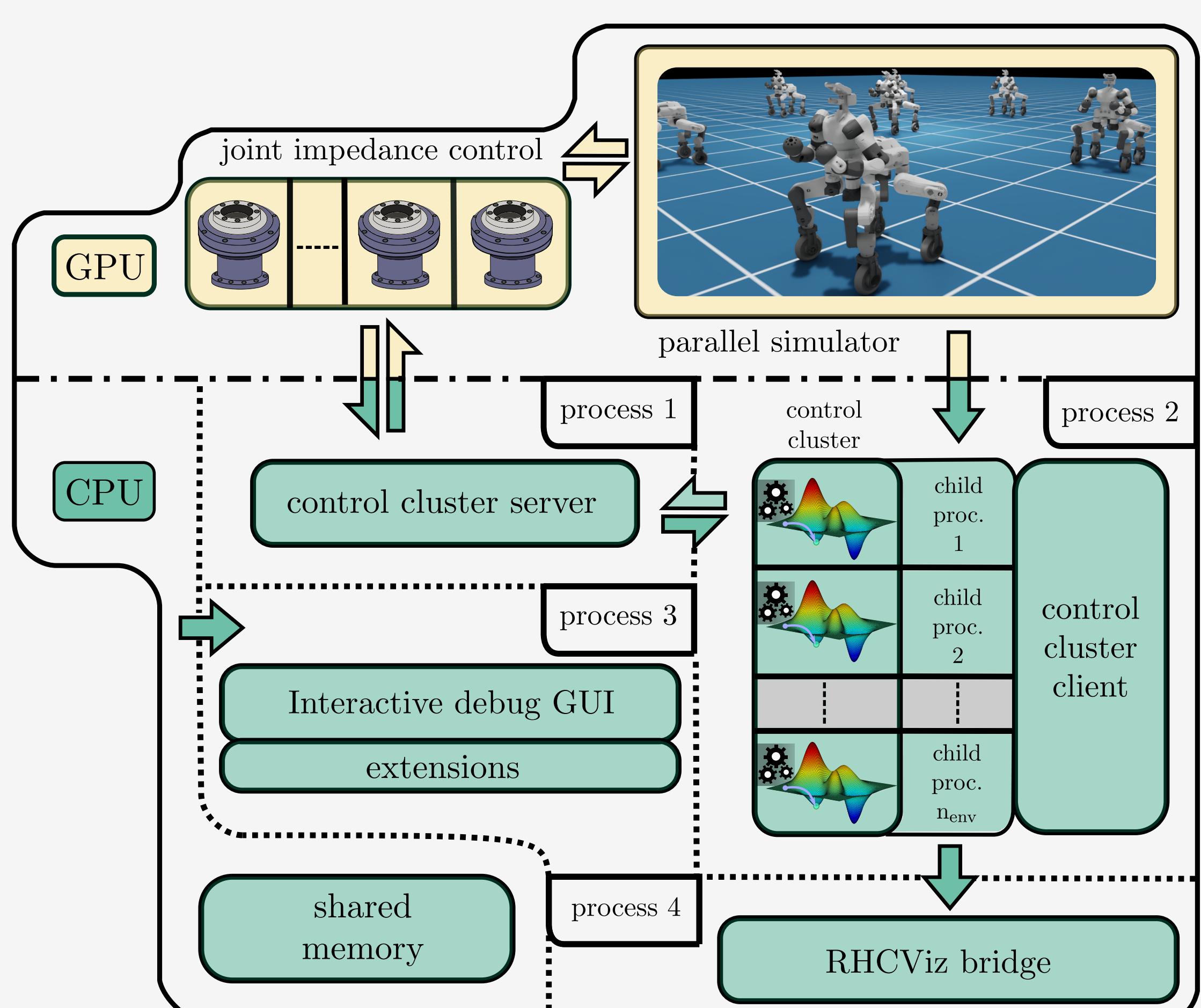
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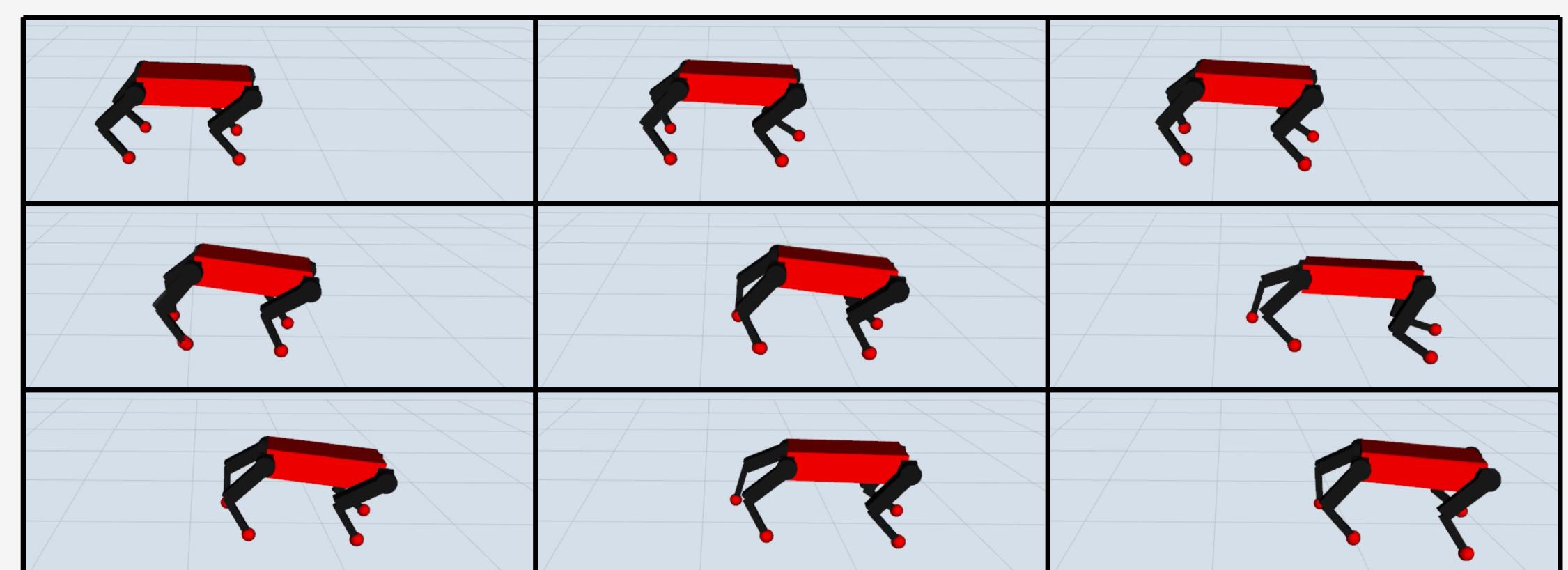
## A Hybrid Approach: combining Receding Horizon Control and Reinforcement Learning



## Software architecture



## A proof-of-concept example: preliminary results



## A proof-of-concept example: quadruped walking on flat ground

## Next steps

## Contact Information



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## Resources



<https://github.com/AndrePatri/LRHControl>

