



Multi-mobile robot simulator backend and frontend interface

UoB: Software Engineering Project

Marius Jurt
Toshiba Europe Limited, BRIL
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Toshiba's Business Domains

› Energy Systems & Solutions



› Infrastructure Systems & Solutions



› Retail & Printing Solutions



› Digital Solutions



› Electronic Devices & Storage Solutions



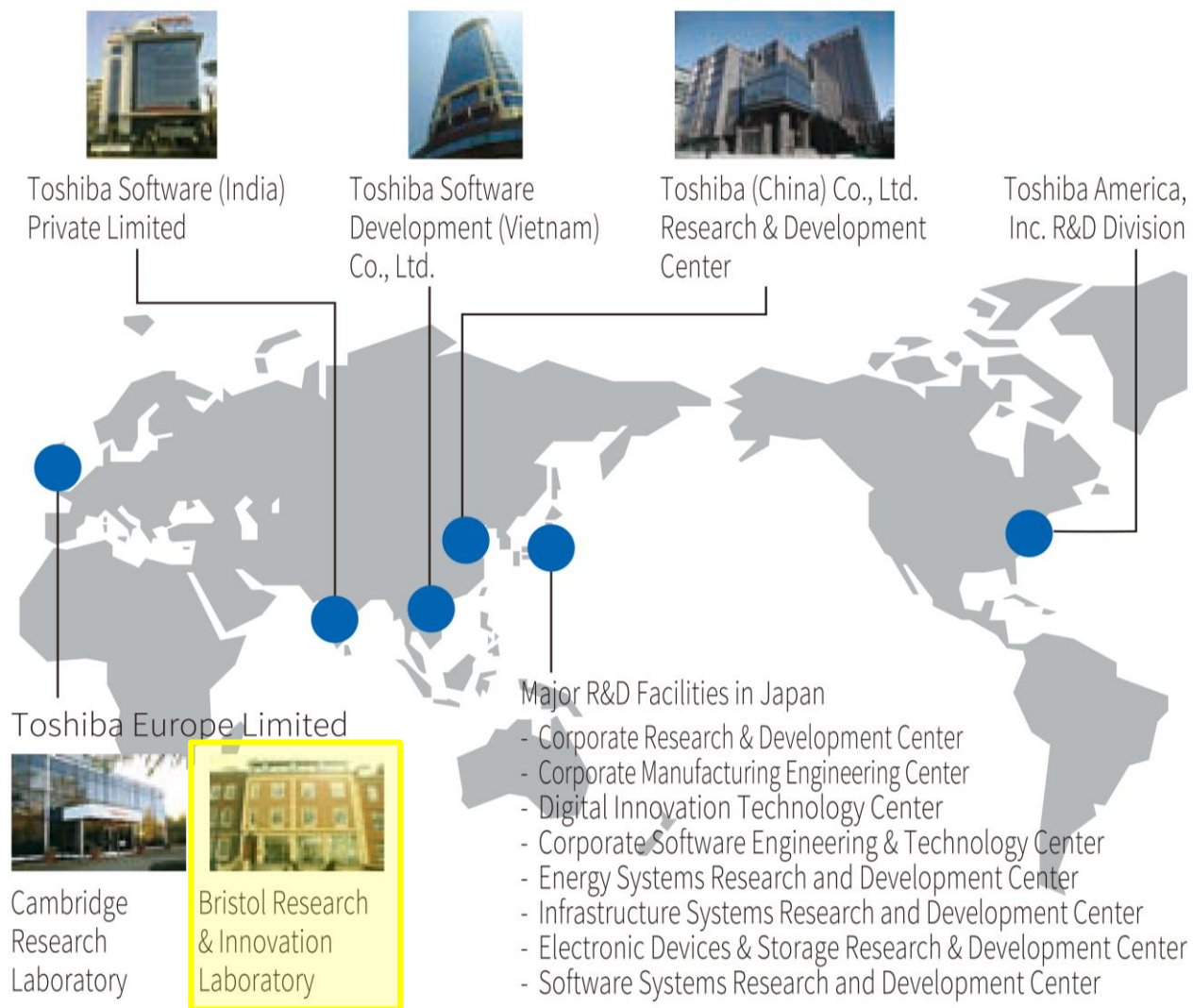
› Building Solutions



› Battery Business



Toshiba's Global Corporate R&D Locations



Basic Commitment of the Toshiba Group

Committed to People, Committed to the Future.

At Toshiba, we commit to raising the quality of life for people around the world, ensuring progress that is in harmony with our planet.

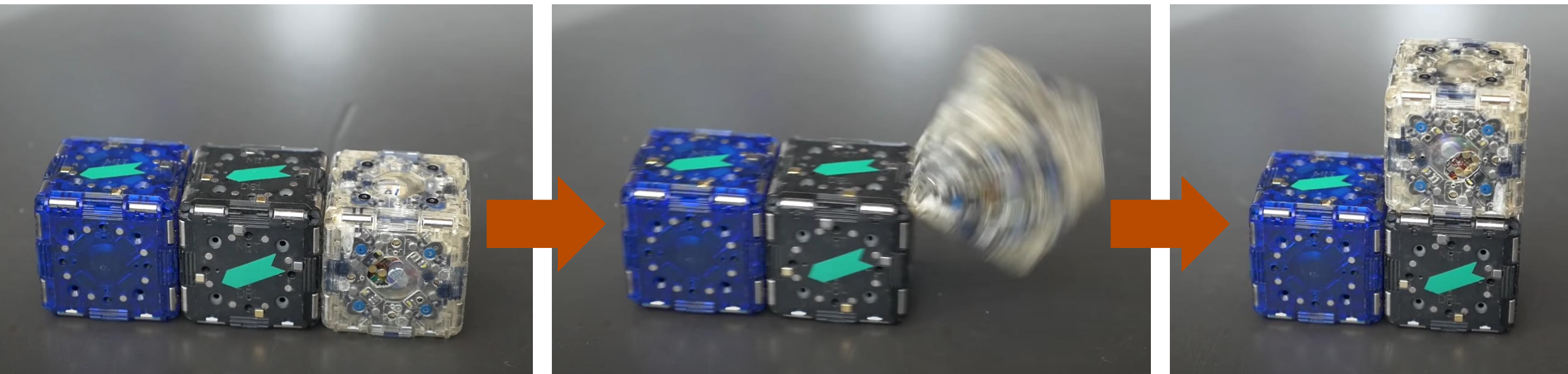
Do the right thing

Look for a better way

Always consider the impact

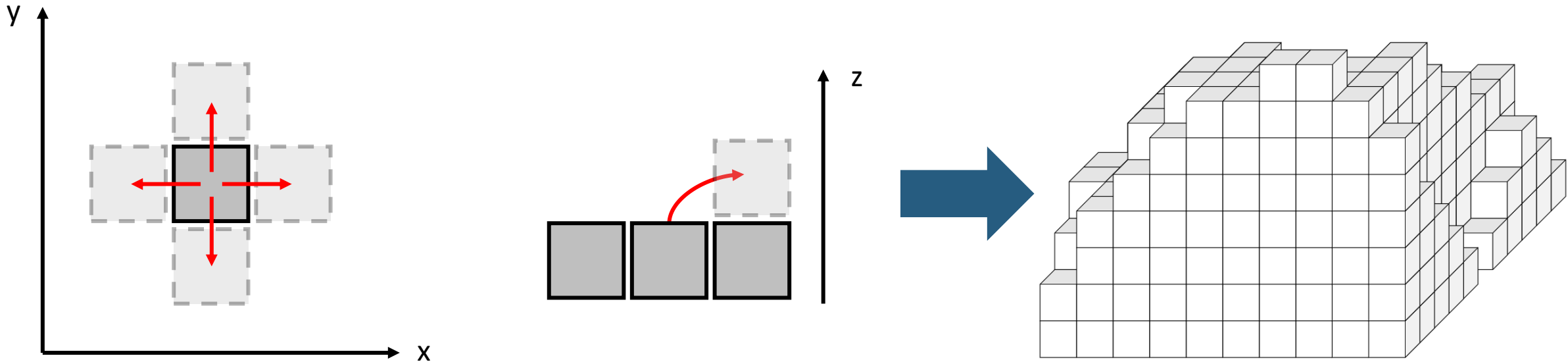
Create together

Robot blocks at MIT climbing up their neighbours



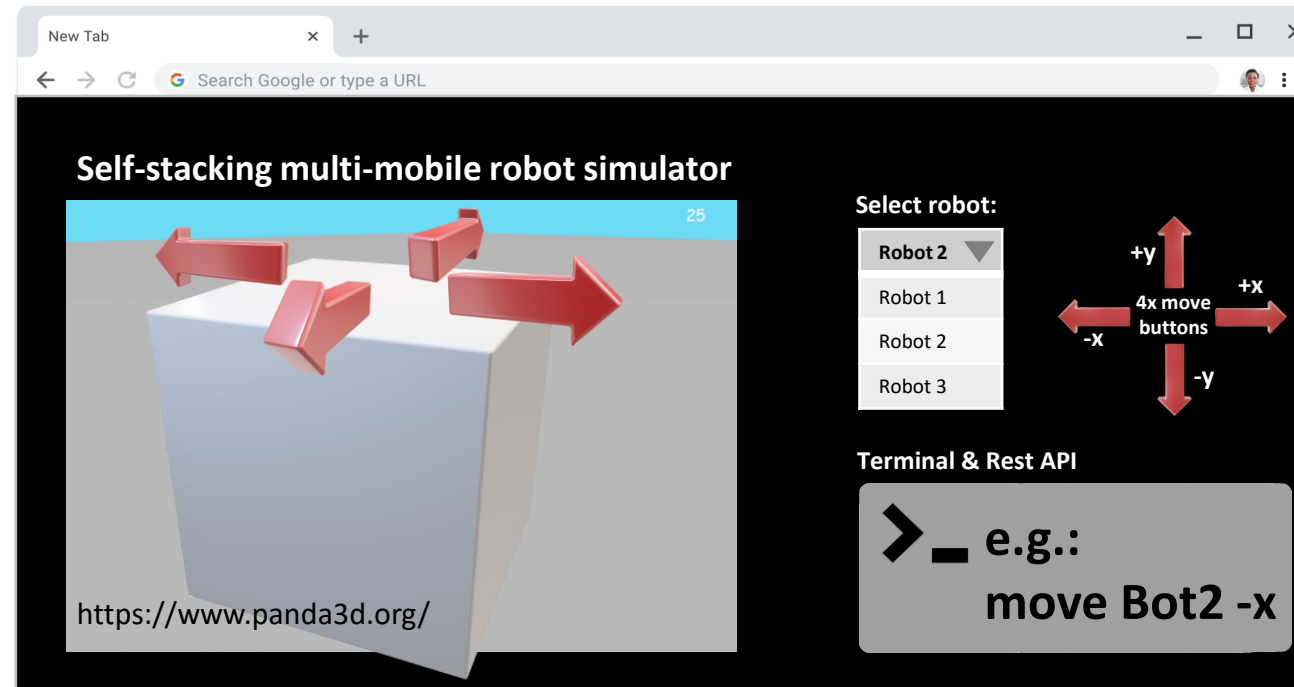
Movement of a single robotic block

Assume robotic blocks that can move themselves on a horizontal plane (e.g. floor) and on top of one another

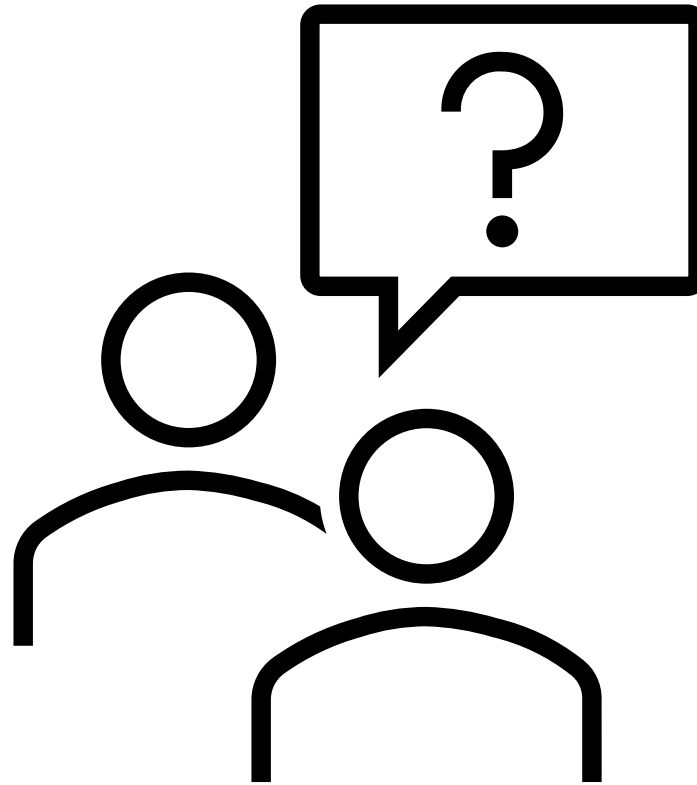


SEP Challenge: Multi-mobile robot simulator backend and frontend interface

Minimum viable solution:



Questions



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Thank you & have fun working on this project!

marius.jurt@toshiba-bril.com