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Self-funded project
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SFU Additive Manufacturing Laboratory wants to explore the control of 6-axis industrial robot with SFU Mechatronic's Capstone team members to upgrade their printing processes. Project scopes will include challenging tasks, such as automation in the motion of 6-axis robot based 3D printer by breaking out, Addition of IoT motion sensor recording feature in 6-axis robot assembly with 3D printing step, addition of 2 more axis to 6-axis-robot, and addition of computing vision system for insitu examination of 3D printing, etc. Once the project is kicked off, we will hold a round table with