

Task 8.1D Raspberry Pi I2C

Benefits

- Can connect and send data between multiple devices with using only 2 connectors (clock and data)
- Can write software to adapt need of different slave devices
- Multiple masters can connect to I2C bus and address their respective slaves without interference
- Each device on the bus is individually addressable

Repository - <https://github.com/Kushan-Nilanga/SIT210/tree/master/rpi-i2c>

Video - <https://youtu.be/gzle4LEWID8>