

Design for Autonomous Mobility

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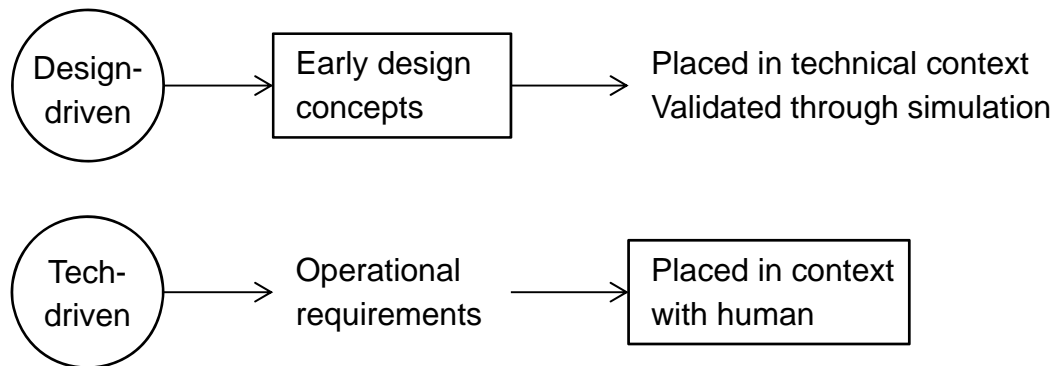
TUMCREATE's mission: Improve the travel experience for people of Singapore



Design for Autonomous Mobility

Human-Machine Interfaces:

- AV to pedestrians communication → Safety
- AV to passengers communication → Trust
- Robot and Virtual Companion for customer care → Trust



Two human-centred approaches: Emotional Design



Virtual Design Lab

