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## Smart Bus Challenge Winners

Senior Minister of State for Transport, Dr Janil Puthucheary presented awards to the top ten teams for the Smart Bus Challenge today. This challenge, organised by the Land Transport Authority (LTA) in December 2017, invited youths to play a part in rethinking and co-creating concepts and features for public buses of the future.

### *The Smart Bus Challenge*

2 The Smart Bus Challenge was open to students from local higher-learning institutions - universities, polytechnics, Institutes of Technical Education, Junior Colleges, Schools offering integrated programme courses, and private institutions providing post-secondary education. A total of 78 submissions were received and the top submission was put forth by a team, known as BusReps from the Nanyang Technological University.

3 The students from the various teams presented a wide range of interesting ideas to improve safety and commute experience of public buses. Some of these include influencing commuter behaviour through interactive floors/ceilings that guide and engage commuters, and enhancing commuter flow and comfort through redesign of the bus layout etc. Some of the top 10 teams will have the opportunity to work with industry partners to implement their ideas on a showcase bus at the Intelligent Transport Systems World Congress in October 2019.

4 The Smart Bus Challenge is the second edition of the LTA Engineering Challenge, which was first launched in 2015 to encourage innovation among youths and to build up the engineering competencies for the land transport industry. More details of the Smart Bus Challenge can be found at <https://lta.gov.sg/content/ltaweb/en/industry-matters/Smart-Bus-Challenge.html>.

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