

	THE Awards Asia 2020 - Technological Innovation of the Year
Institution Name	Tsinghua University
Submission title or project name	https://www.yuketang.cn
Nominee/key personnel	Yuan Si; Yu Xinjie; Wang Shuaiguo; Wang Xiaoxiao; Lyu Qiuliang; Wang Wei
URL	https://www.tsinghua.edu.cn/en/info/1025/1641.htm
Submission	Rainclassroom is a mobile teaching tool that integrates online and offline learning methods innovatively and effectively. In 2019, working off the original Rainclassroom model, Tsinghua University launched Rainclassroom Pro, a teaching and learning data management system in higher education. It incorporates artificial intelligence technologies into every aspect of teaching, linking isolated data blocks of class and student with a holistic chain, thus providing multi-level university managers with multi-dimensional features. University managers have access to comprehensive, real-time teaching reports and analyses based on big data. So far, 178 universities have employed Rainclassroom Pro in their curricula.