The HKUCampusland metaverse has a Junior Science Institute (JSI) experience room for connecting the juniors in Hong Kong secondary school with HKU faculties, and for nurturing the theory, concepts, applications, and integration of Science, Technology, Engineering, Arts, and Mathematics (STEAM) to the juniors for innovation creation. On Nov 12, Faculty of Science and SAAS DS Lab organised a “Mixed Reality in Metaverse” workshop in the HKU Junior Science Institute (JSI) experience room at HKUCampusland. Thirty students in Year 9, Form 5 and Form 6 joined the workshop. On that day, students designed and created their avatars, learnt some basic concepts of statistics, AI, and data visualisation, and had some hands-on programming experience in Roblox and Unity for implementing objects and scenes in the metaverse. Students used the meta goggle to experience the mixed reality that manipulates objects from real world to virtual world, and manipulates objects from virtual world to real word. Students will further participate our HKUCampusland project to implement the scenes and objects in HKUCampusland for their school or HKU in Spring and Summer 2023. We used metaverse to connect the junior students in secondary school, the senior students, and faculties in HKU!