The deployment of 5G technology in various industries for improving efficiency, productivity and service. For those who are majoring in non-STEM disciplines, key industry players and professional scholars from large corporations and organisations will be invited to share their journeys and successful experience. Data loss, which in turn will accelerate the advent of smart cities. Microelectronics solutions and knowledge transfer opportunities. (3) Obtain market intelligence via industry events and talks. (2) Explore strategic collaboration with other ecosystem members on AR/VR Compatible Head-Mounted Display (HMD). Beneath the R&D projects, a number of tech talks and networking sessions will be arranged. There will be a variety of sessions on successful development of AR/VR Compatible Head-Mounted Display. The display quality, biometric-based secure data protection, eye gaze tracking and gesture understanding are three key factors for the measurement of the success of HMD. BEPTA Marine, the Ocean Science & Technology Application Hub, is now ready to demonstrate the latest marine business and technology. A variety of cutting-edge marine technologies will be showcased, including underwater drones and autonomous underwater vehicles. The Smart City exhibition area showcases the latest smart transportation and infrastructure solutions. The Urban C-V2X Platform for Smart Transportation and Urban Safety is presented, enabling the visitors to experience the benefits of connected and autonomous vehicles. The latest technology for smart home applications, edge technology and smart city applications were also showcased. The exhibition centre is a great opportunity for visitors to experience the latest technology and innovation in the field of smart home. The latest technology for smart home applications, edge technology and smart city applications were also showcased. Among the exhibits, an AI ESG report analysis engine to help enterprises practice their belief in sustainable development was demonstrated. As climate change tightens its grip, demands for disclosure of listed companies' environmental, social and governance (ESG) performance are increasing. The government is gradually increasing its emphasis on ESG, and the relevant regulators are also taking action. ASTRI has taken the lead in green innovation and technology by introducing AI ESG report analysis solutions to assist enterprises to practice their belief in sustainable development. Moreover, ASTRI has announced the establishment of the Microelectronics Technology Consortium (METC) on November 9, aiming to build a microelectronics and semiconductor technology ecosystem and provide more exposure opportunities for students and graduates. Being part of METC will allow different tiers of members to (1) Get working opportunities at more than 15 companies; (2) Explore strategic collaboration with other ecosystem members on AR/VR Compatible Head-Mounted Display. More information is available online.