



Sustainable Development Goals



Quality Education

4 QUALITY EDUCATION



Access to education can enhance quality of life and prepare future leaders who will find solutions to global challenges. Providing education to children in technical, vocational, and entrepreneurial skills will serve as a foundation for sustainable development through scholarships and educational facilities, as well as eliminating gender disparities in access to education.

Quality Education

Engineering Technical College

Under the supervision and in the presence of Professor Dr. Kamel Ali Abdulmohsen, Dean of the Engineering Technical College at Alnoor University, the Department of Artificial Intelligence Engineering Technologies organized a scientific seminar titled “Modeling Adjustable Autonomy for UAV Systems.” The seminar was delivered by Dr. Salama Idris Mustafa, a lecturer in the department, who discussed the concept of adjustable autonomy in Unmanned Aerial Vehicle (UAV) systems and the mechanisms for modeling levels of control between humans and intelligent systems to achieve higher efficiency in performance and decision-making. The seminar also addressed the importance of employing artificial intelligence technologies in managing drone systems and the possibility of flexible switching between human and autonomous control depending on mission requirements and operational conditions, in addition to presenting several applications and models used in this field.

