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Emerging technologies and warfare Artificial intelligence and autonomous systems Information and Communication Technologies Biology and chemistry Advanced missile technologies Space-based technologies Electromagnetic technologies Materials technologies Materials technologies Reference: Report of the UN Secretary General on Current developments in science and technology and their potential impact on international security and disarmament efforts



All and autonomous systems Autonomy refers to the level of human input in undertaking processes and taking decisions Autonomy is characterized by a sliding scale from less to more autonomy and from less to more intelligence and analytical capabilities Examples of this technology includes: Missile defence systems Robotic swarms Autonomous weapon systems





















