

### ***Droning into the New Era***

Nowadays, you might just look up the night sky and easily see some tiny glowing lights flashing with red and green colours. These are certainly not flying traffic lights or new kinds of stars. They are possibly drones controlled by other people. Yes. In these days with everchanging innovations coming out of the blue, the greatest human invention that flies isn't only planes anymore. A new competitor, drones, dare to challenge the essence of planes to human. A plane is huge in size and it's usually for mass transit. But it involves piloting with people sitting in it. Every takeoff or landing is a big mission as you can't joke with human lives on the plane. So, is there a way to accomplish aerial task without risking human lives? At this point, the drones may help. Read on to find out more!

#### ***Too harsh for human? How about a drone***

Ideally, drones are so helpful that they only do good things for human things that are impossible for human to do easily. Head of the Hong Kong Drone Association, Dr Yoge Patel once said that the rise of drone is a game changer. Drones can do all the stuff you need to do sky-high, varying from small tasks like simply capturing great aerial footage with a camera on, to big missions involving vital



lifesaving or investigating potentially dangerous places. For example, with radiations surrounding all over the damaged Fukushima Nuclear Power Plant in Japan, sending a living man in is nothing but a suicidal act. However, drones, with their robotic features, are immune to fatal radiation. Therefore, the Japanese Government would send in a drone every year into the site for aerial inspection since the tsunami raged from 2011.

Besides aircraft inspections, some larger drones are even capable of carrying bulks of medical supplies. To deliver supplies to hardly reachable places like Ukraine nowadays, people don't need to fly large planes like what America did to Germany in the WWII anymore, which is a naïve and wasteful act. Just simply, activate your much lighter drone and your goods and love will be delivered to the needy within a day. Though not sending troops, which is what Ukraine is most lacking at the moment, the United Nations still decides to send medical and military supplies to the ruined land, which is already very helpful.

#### ***Problems of Drone Usages***

However, humankind always has two sides. Some may use drones for good deeds while some may use for committing crime. Last year, in Columbia, the kingdom of drugs, a drone was caught by the local police while peeking through the Columbian sky boundary, the drug dealing was well-intercepted, but the dealers were nowhere to be found. Drugs are generally small in size and light in weight, very ideal for a drone to carry. Aerial drug smuggling is like online scams where the criminal is always anonymous. Most of the time even if the 'medical supplies' are captured, the culprits just camouflage into the ordinary public and wait for another opportunity to harm the society repeatedly.

Anonymity given by using drones also encourages evil-minded people to spy on others. Surveillances are common among countries, but when it comes to occurring inside the community, things start to get out of hand. Watching over someone's daily life can be harmful to that person in various aspects. Imagine you're being watched without noticing. Your personal information like passcodes may be stolen, in bizarre cases, nudes might get captured for blackmailing. All these pose a threat on the victim mentally and economically.

Undeniably drones are an actual game changer for human lives. Small, light, remoted, these features help a lot with doing adverse-situated accomplishment. However, they may cause problems as well. Therefore, drive your drone wisely and you can contribute to the world.

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