Robotics impact on saving human life

As Robotics field is advancing at rapid speed in every sector, today we discuss how

it is saving precious human lifes. Law and order play's a big role in maintaining

a good society but currently human life's are put at risk in many jobs like fire-fighter,

police, millitary, security forces, bomb diffusal squad etc.

Every single day scientists and engineer are working on prototypes and testing Robots

in controlled envirnment so ultimatley they can send robots in hazarderous envirnonments

ie locating or removing landmines or disabling a terror bomb.

Planning of using robots in Search and Rescue operations during disasters like

earthquakes, typhoon, tsunamis etc which in some cases cost lots of human life.

for example in 1995 japan was stuck with an earthquiak of 7.2 magnitude, which was

one of the most devastating urban earthquake which took 6432 human lives and damaged

property costed 10 trillion JYE(=100 billion USD). This Catastrophie triggered research

into recuse robotics in Japan.(Rescue Robotics , 2009)