

## **Essay from the bold pastor #2 - Robot -**

What people had been waiting for finally arrived at the site of nuclear accident caused by the great Tohoku earthquake that happened on March 11. It was the Japan-made robot called "Quince," which was developed by the team including Eiji Koyanagi, the Vice-Director of the Chiba Institute of Technology Future Robotics Technology Center. "Quince" started working on June 10<sup>th</sup>, 3 month after the tragedy struck the region. As we all know, the U.S. sent over "Taron" by QinetiQ and "Packbot" by iRobot for free, and these U.S.-made robots had been contributing to the removal of rubbles and the measurement of radiation levels since 1 month prior. Although there are several reasons why it took long for Japanese robots to enter the nuclear plant despite the fact that Japan is known to be robotics technology superpower, the one worth mentioning is politics.

Actually, Japanese government launched the development of rescue robots in case of nuclear disasters after the nuclear accident at the facility operated by JCO(Japan nuclear fuel Conversion Office) in Tokaimura, Ibaraki region in 1999. Also in 2002, Mitsubishi Heavy Industries developed caterpillar-attached robot, "MARS-1". However, Koizumi administration banished them all in 2003, claiming that nuclear plants were safe and there would be no accident.

Upon hearing this, I recalled battleship Yamato that was "wasted" in World War 2, and the military regime back then, that underestimated radar technology to spot enemies. These incidents prove that technologies and wisdom can be wasted unless its purpose and mission is clear. Psalm 111-10 says;

***The fear of the LORD is the beginning of wisdom;  
all who follow his precepts have good understanding.  
To him belongs eternal praise.***

Wisdom is "the function of the mind that judge and process the order of things." And thus, God, Jesus Christ, is the source of wisdom. When we get back to him, we become "the utilized one" and not "the wasted one." We shall believe in Jesus Christ now and start receiving wisdom.

2011-7

