

## Eyes flashing, robot conducts wedding in Tokyo

May 16 2010, By JAY ALABASTER, Associated Press Writer



I-Fairy, a four-foot tall seated robot with flashing eyes and plastic pigtails, wearing a wreath of flowers, directs a wedding ceremony for groom Tomohiro Shibata 42, and bride Satoko Inouye, 36, at a Tokyo restaurant Sunday, May 16, 2010. The wedding was the first time a marriage had been led by a robot, according to manufacturer Kokoro Co. (AP Photo/Itsuo Inouye)

(AP) -- Almost everyone stood when the bride walked down the aisle in her white gown, but not the wedding conductor, because she was bolted to her chair.

The nuptials at this ceremony were led by "I-Fairy," a 4-foot (1.5-meter)



tall seated <u>robot</u> with flashing eyes and plastic pigtails. Sunday's wedding was the first time a marriage had been led by a robot, according to manufacturer Kokoro Co.

"Please lift the bride's veil," the robot said in a tinny voice, waving its arms in the air as the newlyweds kissed in front of about 50 guests.

The wedding took place at a restaurant in Hibiya Park in central Tokyo, where the I-Fairy wore a wreath of flowers and directed a rooftop ceremony. Wires led out from beneath it to a black curtain a few feet (meters) away, where a man crouched and clicked commands into a computer.

Japan has one of the most advanced robotics industries in the world, with the government actively supporting the field for future growth. Industrial models in factories are now standard, but recently Japanese companies are making a push to inject robots into everyday life.

Honda makes a walking child-shaped robot, and other firms have developed them to entertain the elderly or play baseball. Kokoro, whose corporate goal is to "touch the hearts of the people," also makes giant dinosaur robots for exhibitions and lifelike android models that can smile and laugh. The company is a subsidiary of Sanrio Co., which owns the rights to Hello Kitty and other Japanese characters.

"This was a lot of fun. I think that Japanese have a strong sense that robots are our friends. Those in the robot industry mostly understand this, but people mainly want robots near them that serve some purpose," said bride Satoko Inoue, 36, who works at manufacturer Kokoro.

"It would be nice if the robot was a bit more clever, but she is very good at expressing herself," said new husband Tomohiro Shibata, 42, a professor of robotics at the Nara Institute of Science and Technology in



central Japan.

The I-Fairy sells for about 6.3 million yen (\$68,000) and three are in use in Singapore, the U.S. and Japan, according to company spokeswoman Kayako Kido. It has 18 degrees of motion in its arms, and mainly repeats preprogrammed movements and sounds.

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