



# Automaton

IEEE Spectrum's blog on robots and other silicon-brained contraptions

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## Italian robot makes your coffee, picks up your clothes

[Spiegel Online reports](#) on an EU [DEXMART](#)-funded research project at the [University of Naples](#) to design and build a robot that makes coffee and picks up clothes. The robot, named Justine, is supposed to be one step in developing a multitasking household robot. From the article:

The €6.3-million (\$9.3 million) project aims to develop robots that can use two arms simultaneously and in harmony, as opposed to current robots, which only have the technological complexity to handle "one-armed" tasks.

This goal is interesting to compare with the predictions of iRobot cofounder Colin Angle, [who predicts](#) that we will instead see more specialized robots like the Roomba -- an armless, not at all humanoid robot. Will Justine control Roomba some day? Or is one more likely to take off as a new paradigm than the other?

Of course, we should really be focusing on the important question, which is: is this coffee-making robot programmed in Java?

Tags: [BadPuns](#) [Coffee](#) [Food](#) [HomeRobots](#) [Italy](#) [Research](#) [University](#)

Posted by Mikell Taylor on February 21, 2008 2:30 PM EST

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Rex:

Actually for me the most important question is, if I buy one, how many months before the prorated cost of a cup of coffee is less than Starbucks?

Posted by Rex | [February 21, 2008 6:50 PM](#)

Posted on [February 21, 2008 18:50](#)

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