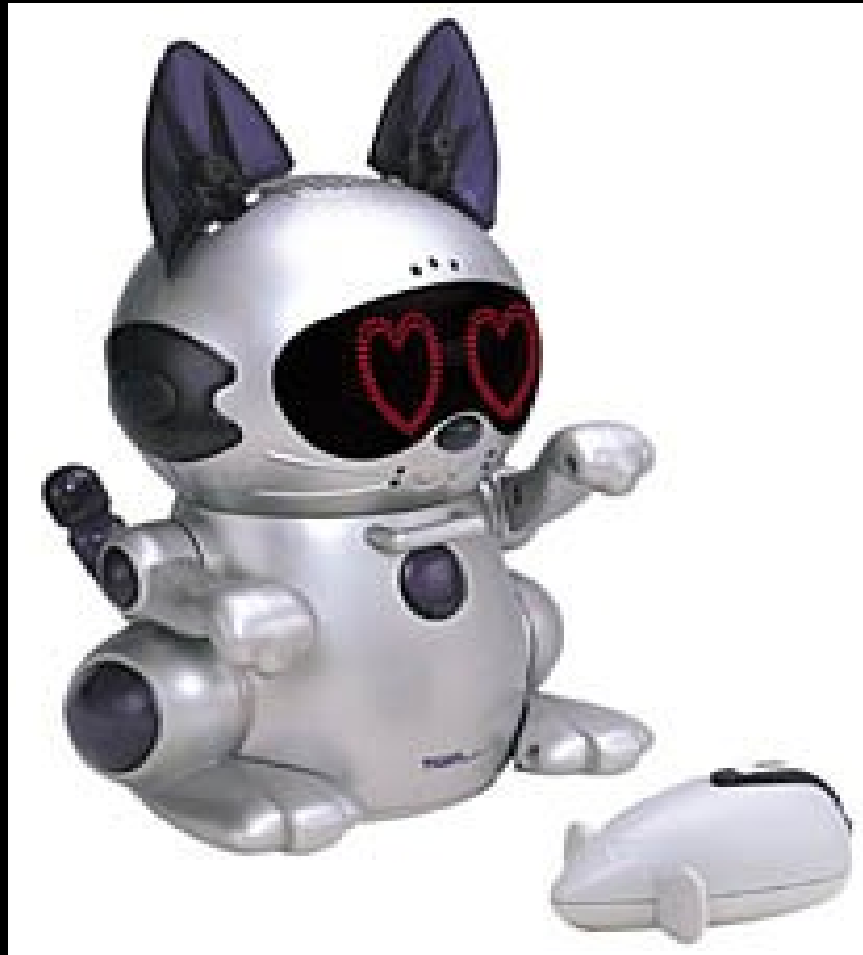


Evil Robot Conference 2009

You have no chance to survive
make your time.

Max Spevack

Phear me.



Fedora and robots.

If do right, no can defense.

Fedora at RoboCup



2008-07-17

19:14:04

Posted by Tim

Filed under: RoboCup

Comments: None

We arrived on Sunday in **Suzhou, China**. All went pretty smoothly and there are dozens of volunteers and staff that makes it a pleasant stay. There is a 20 min bus shuttle that we take every morning to the **venue**. A continuously updated short **report** is on **our RoboCup website**.

As you can see on the photo we have put Fedora stickers at prominent places on our robots (there is one at the back side as well). It fostered some interest. I was talking to a member of the executive committee for the **RoboCup@Home league**. He liked the idea of a LiveCD with robotics software on it. A few other guys were asking "what is that T-Shirt about?"... Quite cool, hope to spawn more interest in Fedora in the RoboCup community.

The first tests didn't went as smooth as expected. In the first test, where the robot introduces itself to the audience and other teams, showing its abilities, sensors and actuator we needed a restart. A textile cover of the robot hang into the laser scanner which put it into "escape mode", a mode where it's moving forward slowly to get away from the obstacle. After the restart it went smooth but time was short. The fast follow went pretty well. Masrur "ran" through the environment with the robot following. Unfortunately the

other team from Koblenz didn't make it in time so they started late an we couldn't demonstrate our passing capabilities. So after the first two tests we were first.

The next two tests we screwed up because of wifi problems. Yesterday we had the lost and found test, where the robot has to find three objects that are randomly placed in the environment. We implemented a new object detection and were quite keen to see it in action. But then the wifi broke down for no visible reason and we couldn't start the application... Today we did the who-is-who challenge. Also a challenge were we introduced new code, now for face detection and recognition and using a new way to formulate the application. We had wifi

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A New Goal for Open Source

May 20th, 2008

by Fedora Team



Click to enlarge.

The attacking left forward fakes his body to the left as he gracefully slides to the right around his opponent. Dribbling carefully into position, he sizes up the Australian goalie, who, he recalls, tends to play a little aggressively to one side, especially in that last match against Italy. An opposing fullback closes in and the forward ducks the move, falling back slightly and eyeing the goalie's stance. Finally he sees his chance as the goalie shifts his weight – the forward takes the shot – he scores! The world championship is won by the challengers! The crowd goes wild...the photographers' bulbs flash...and the forward returns to the locker room, to find an electrical outlet into which he can plug himself to recharge his power cells.

Are you intrigued and thinking: "What?!? A team of robots playing soccer...and beating a team of humans no less?"

This scenario might very well be a reality in the future if [RoboCup](#) has its say. RoboCup, an international joint project to promote artificial intelligence (AI), robotics and related fields, has set a goal for fully autonomous, humanoid robots to win the world soccer championship by 2050. With the use of [Fedora](#), one RoboCup team, the [AllemaniACs](#), is already winning international acclaim with world champion titles in 2006 and 2007 in the [RoboCup@Home](#) service robotics league. The

But are they *evil* robots?

They are as evil as you want them to be.

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Robotics

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Fedora Robotics Special Interest Group

Mission

Bring packages of open and free software related to robotics and educational software for robotics into Fedora and make Fedora fit to power (mobile) robots.

Building your combat robot

Combat robots can be a fun hobby for all ages, but there can also be a danger of injury. Always have an adult help.

Step 1 - Get familiar with the rules.

Step 2- Decide what weight class you want to be in. (The larger the robot the more cost and time involved)

Step 3- Decide what type of weapon you want or if you even want a weapon.

Pushy bot

Wedge

Spinner (vertical, horizontal, full body, etc)

Lifter

Flipper

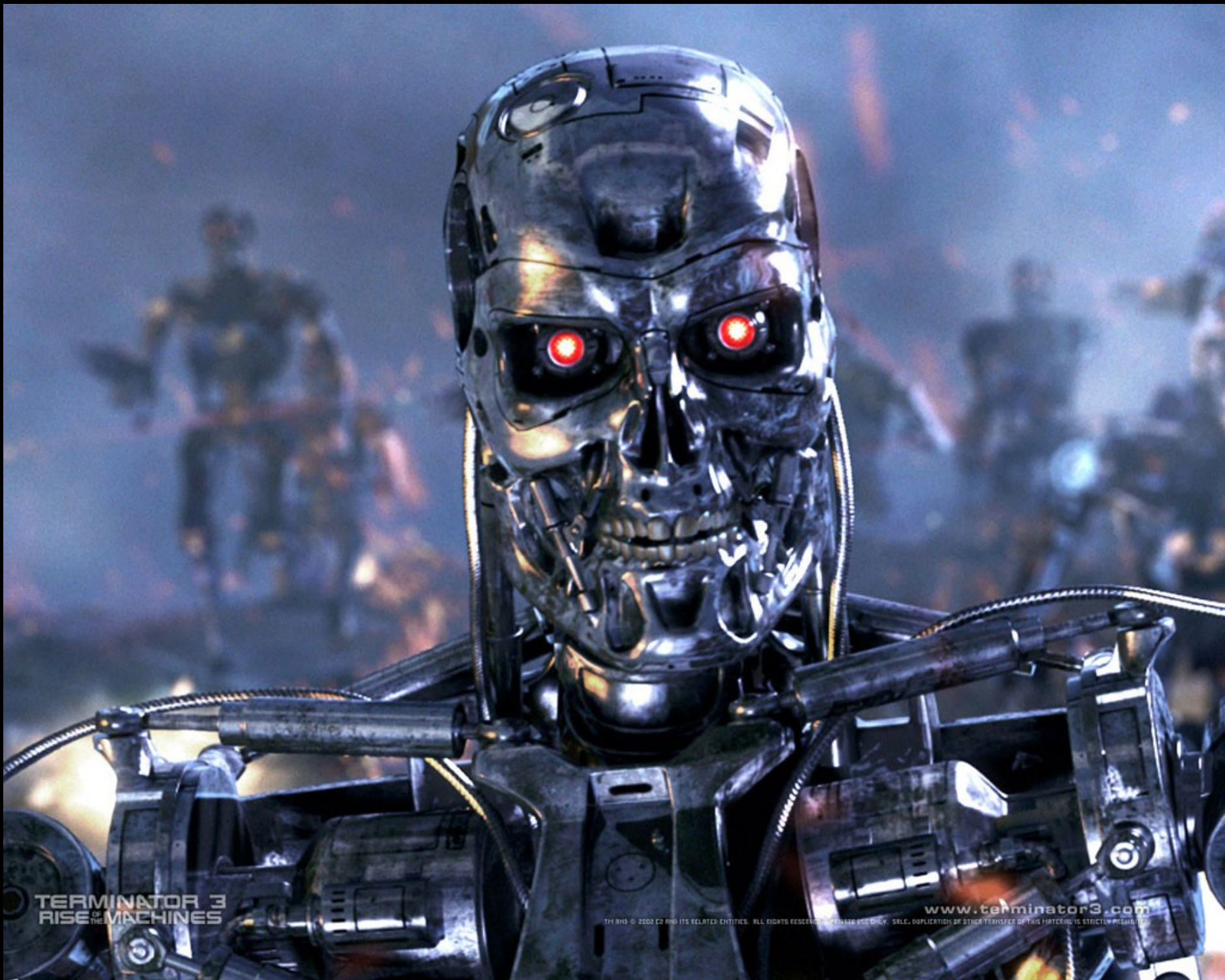
Hammer

or anything else you can think of.

You probably already have a design in mind, but finding the right parts is the key. There are several places you can get parts. Below are just a few.

e-bay (would not suggest unless you know what you are looking for)

<http://banebots.com/osc/index.php> for a bug robot you cant beat their motors



TERMINATOR 3
RISE OF THE MACHINES

www.terminator3.com

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Fedora is evil.

Communist cat



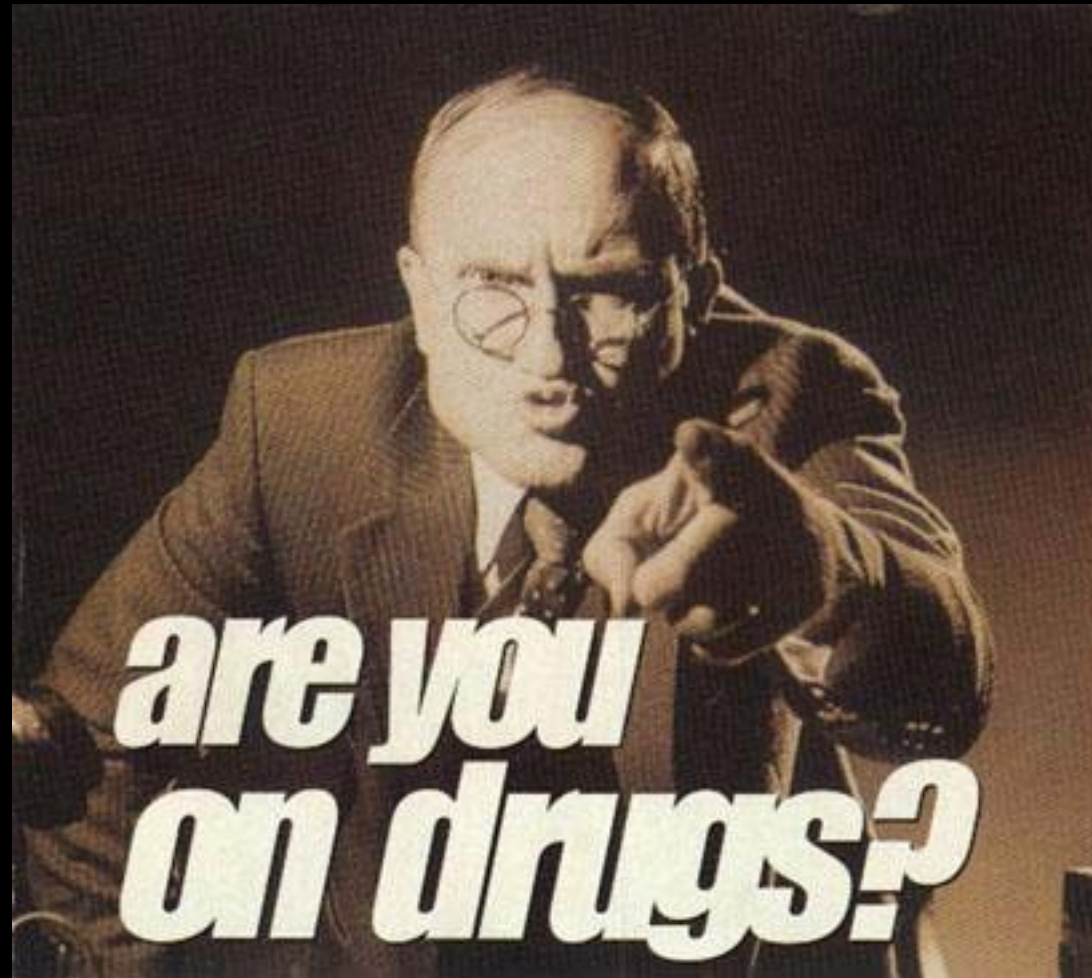
misunderstands "party".

MY LAW PRACTICE IS
SO SUCCESSFUL THEY
NAMED A LOOPHOLE
AFTER ME









***are you
on drugs??***

Ok, maybe Fedora isn't really evil.

But what is the best way to prevent
an evil robot apocalypse?

With the most innovative tech.

The Fedora Project:

Preventing an evil robot apocalypse
since 2003.

Fedora cat says:

