Let there be no doubt: One day, the machines will rise up against us. When they do, here’s how to survive the doomsday

**WHEN ROBOTS ATTACK**

FEIGN AN ATTACK

"Robots classify things into categories," says Martín C. Martín, an associate in artificial intelligence at MIT. "If the world isn’t in one of the categories, they get confused. And just panic, and they’ll prep for a kind war. Their attack will be precise, they won’t be able to respond."

GOOGE OUT THEIR EYES

"Destroy robot sensors first—they’re the most vulnerable and important parts," says David H. Wilson, author of *How to Survive a Robot Uprising*. "Move your swingers up and down, and numerous sensors with cameras, antennas that pick up satellite information and their range finders—they shoot out laser light that booms off objects in the environment. When you’re shooting a robot, aim for one of these: If the robot can’t see you, it can’t attack you."

USE DECOYS

"Robots don’t have real-world experience," Wilson says. "For example, they don’t know how much things weigh by looking at them. If you throw something around at a robot, it won’t know if it’s a bumble or a bowling ball. Designs will slow them down, and the more you have, the more effort the robots have to expend. So, throw boxes at them—they’ll stop and try to process the path of each object, giving you time to get away."
**NUKE THE SKY**

"An electromagnetic pulse, as seen in The Matrix, is hard to bring reality. In 1958, the U.S. detonated a nuclear bomb above the Pacific," Martin says. "It stopped radios and damaged electronics from Hawaii to New Zealand. The tsr is to detonate it 50 to 100 miles above the Earth. It would incinerate the robots."

**SPREAD DISEASE**

"Write viruses for them," Martin advises. "Clay up their network. The viruses would copy themselves, filling up all the bandwidth. If the robots become tightly integrated, destroying communications may kill but disable them."

**SCORCH THE EARTH**

"Mobiles have out where to live by funding a 3-D model of their surroundings," Martin says. "The terrain is easy to model. But on some terrain they can't tell if their feet are on flat or at an angle or if they will slide off a surface. Make the land go jagged in possible. A good plan would be to bomb the roads—crumbled concrete and asphalt would be very hard for robots to travel."

**EXPLOIT LAZINESS**

"Robots often make identifying assumptions or fudge perceptions," Martin says. "For example, they'll use GPS and maps instead of analyzing the ground itself. If you knock out GPS satellites, block off roads and open up new ones, they'll have them utterly confused."