By Peter Wayner | Follow

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Processing code usually runs on the host computer, which sends instructions to the Arduino, which runs a local interpreter such as Firmata. The development occurs on the host machine, but the work is done on the Arduino.

Processing has also found a home in mobile app development and as a foundation for Web apps thanks to a version of Processing written in JavaScript. Khan Academy uses it to teach computer programming.

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Peter Wayner — *Contributing Editor*

Peter Wayner is contributing editor at InfoWorld and the author of more than 16 books on diverse topics, including open source software, autonomous cars, privacy-enhanced computation, digital transactions, and steganography. His latest book is the second edition of "[Future Ride](#)," an exploration of how the autonomous car will change the world.