

What's new @ Electronics & Communication Engineering

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2015 at a glance

The Sensor That Sniffs Out Gluten

For the millions of people with celiac disease or gluten sensitivity, eating out is often anxiety-ridden—any menu item might contain traces of the protein, which is off-limits. The Nima sensor, which starts shipping early next year, would work to put their minds at ease by allowing them to test any kind of food or drink in as little as two minutes. After a sample is dropped into the well of the device, a proprietary antibody (loaded in a disposable cartridge) mines it for traces of gluten. If they exist, a frowning face lights up; if not, a smile appears.



The Meanest, Greenest Driving Machine



Tesla's Model X, unveiled in September, marks a leap toward a reality in which electric cars aren't simply exotic, but just as useful as their competition. The world's first luxury electric SUV can go 250 miles on a charge, Tesla says, and haul seven passengers. It features futuristic back doors that open like the wings of a bird (up, not out). And the Model X is a blast to drive: it can hit 60 m.p.h. from a standstill in 3.2 seconds, and its battery pack gives it a low center of gravity, enabling sports-car-like handling.

Placement process moving on with flying colors



At the end of 7th semester maximum numbers of our students are placed in leading companies like L&T, Siemens, Wipro, TCS etc.

