

RISE Talks Series

Who? Barry Burd, Professor of Mathematics and Computer Science

What? Wearable Computing

When? 12:00-1:00 on Thursday, October 16

Where? Hall of Sciences, Room 326

Computing power has become miniaturized to the point where wearable computers are not only possible -- they're becoming commercially viable. This talk explores two incarnations of wearable computing -- Google Glass and processor-based wrist watches. I'll talk about some of the applications that are being developed for these devices, the ways that developers create apps for these devices, and about the special considerations that go into the design of wearable applications. I'll also discuss the Internet of Things (IoT) which connects devices all over the world to the ubiquitous computing cloud.