

The background of the slide is a dark, almost black, field filled with numerous small, bright blue and white particles. These particles vary in size and shape, some appearing as thin, needle-like structures, others as small, irregular fragments, and some as tiny, glowing dots. The overall effect is reminiscent of a microscopic view of a complex material or a digital simulation of particles in motion. The lighting is soft, highlighting the edges and surfaces of the particles, giving them a three-dimensional appearance.

# We Need a Handle on Approximate Computing Now!

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# Approximation, Testing and Stable Systems

- We don't know how stable our computer systems are
- Approximate systems are all around us: machine learning & humans in the loop
- Precision/recall testing insufficient: systems have to take into account adversaries
- Without models and reasoning about stability, the entire infrastructure is at risk

## Two more healthcare networks caught up in outbreak of hospital ransomware

New server-targeting malware hitting healthcare targets with unpatched websites.

by Sean Gallagher - Mar 29, 2016 4:11pm PDT

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### I BOUGHT SOME AWFUL LIGHT BULBS SO YOU DON'T HAVE TO

FEB. 24TH, 2016 04:37 PM

 MJG59

I maintain an [application](#) for bridging various non-Hue lighting systems to so I can still control them. One thing I hadn't really worked on was colour support, so I bought some as an iSuper iRainbow001, and it's terrible.

Things seemed promising enough at first, although the bulbs were alarmingly warm, which seems to get a lot warmer than I'd expect from something that claims to be dimmable. I wasn't planning on using it for long. I pressed the button on the bridge, launched the app, and noticed that they had a separate "white" and "colour" mode. White mode is presumably the white LEDs are entirely independent of the RGB ones, and m