Mannerisms

Ruminations on the semiconductor industry from David Manners

The 2013 Rocky Horror Semi Show

By David Manners on January 24, 2013 1:50 AM | |

2013 may see some semiconductor horror stories. Especially if demand doesn't improve.

"There are a lot of potential casualties out there praying for a recovery to get them out of trouble," Malcolm Penn, CEO of Future Horizons, told IFS2013 in London earlier this week.

"Some firms & CEOs/CTOs are getting it horribly wrong," added Penn, "semis may be struggling, but bio & nanotech are back on track. Software is even further ahead - well into a mini-boom with the move to agile development methodologies killing off Indian 'Software Factories'."

"Given that all these industries require significant feed from semiconductors, what's needed are, said Penn:

- . Sensors, Sensors & More Sensors
- . Lab-On-A-Chip Analysis
- . Intelligent Power Control (Beyond just mobile phones)
- . Optical Lasers & UV Cameras
- . 5-10GHz Ultra Fast Intel Compatible Core Processors (NOT multicore)
- . Seemingly Endless Possibilities For MEMS

Penn urged CEOs and CTOs to look at European consortia projects like MEDEA & CATRENE, and investigate possibilities in 3D printing, robotics, energy, medical & automotive.