2012 Technology Trends

Big Data Gets Bigger

"2012 is all about data explosion. Whether via people or machine, Intel is empowering data creation across billions of connected devices, analyzing it, storing it, moving it, communicating it, and sharing useful information from it to improve billions of people's lives across the planet."

KIRK SKAUGEN, VICE PRESIDENT AND GENERAL MANAGER, DATA CENTER AND STORAGE GROUP, INTEL CORPORATION

The Year of the Ultrabook™

"Just as Intel® led the industry through the last major shift in computing with the introduction of Intel Centrino® Mobile Technology that truly unwired computing, Ultrabook devices will increasingly deliver a no-compromise, most complete and satisfying experience in ultra responsive, ultra thin, and secure designs."

TOM KILROY, SENIOR VICE PRESIDENT AND GENERAL MANAGER, INTEL'S SALES AND MARKETING GROUP

Manufacturing Technology Goes 3-D

"2012 will be the year of 22nm Tri-Gate transistors being introduced in various product segments, providing an unprecedented combination of improved performance and energy efficiency."

MARK BOHR, SENIOR FELLOW, INTEL CORPORATION

More Secure Software

"As a top concern to organizations of all sizes and industries, security will be transformed across computing segments and the biggest trend in software for 2012."

RENÉE JAMES, SENIOR VICE PRESIDENT AND GENERAL MANAGER, SOFTWARE AND SERVICES GROUP, INTEL CORPORATION

DIY Data Creation

"2012 is the year when consumers desire to make things goes mainstream – rather than the gamefication of things, we can talk about the 'Etsy*-ifcation' of things. Creating, DIY, making."

GENEVIEVE BELL, CULTURAL ANTHROPOLOGIST AND DIRECTOR, INTERACTION AND EXPERIENCE RESEARCH, INTEL CORPORATION

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