

Thursday, July 3. 2008

Intel finally admits it ...

The free lunch of the ever increasing per-core performance will come to an end. Ars Technica writes in Intel: an expensive many-core future is ahead of us: Intel has bad news for software developers. It's been hinted at already, but now the company has stated explicitly: it's not enough for software developers to be targeting dual, quad, or eight cores. No, the future holds tens, hundreds, or thousands of cores, and developers are going to have to bite the bullet and write programs that will scale to such systems. With their article they refer to a blog post on the Research@Sun blog: Unwelcome Advice. So ... please no more questions if CMT is the right solution. It's the only solution when even "throw-tremendous-amount-of-money-to-frequency-increases" Intel doesn't think that the other way is future-proof.

Posted by Joerg Moellenkamp in English, The IT Business at 09:59

Bob of smoothspan has a great graph that shows that increasing per-core performance isn't coming to an end, that it ended a year ago. I suggest you check it out.

<http://smoothspan.wordpress.com/2008/01/16/apple-macworld-user-experience-and-the-multicore-crisis/>
Anonymous on Jul 10 2008, 19:01