

Re: Best Programming language for AI in Nanobots

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- *From:* rhooker123@xxxxxxxxxxxx
 - *Date:* Tue, 31 Jan 2006 16:22:44 -0000
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Well I guess we see the fairly distant future rather differently. Though I imagine your description of nanotechnology is closer to the present, but I think that any economically revolutionary nanotechnology would not involve micro factories producing nanobots because of the loss of energy and economic benefit. There may be certain small one off jobs that only a tiny thing can do it and you only need a few, but I still think that self replication and self organisation will be the essential key.

The way I envision a working Diamond Age, say around 2120, things will be built out of trillions and trillions of nanos in what I am M Banks calls "dust". Say a structure will be built of these self replicating self organising nanobots to clean an area the size of an American state of toxic waste, or to build an arts centre which will change with the performance.

The entire world will become fluid, responsive, and smart, and this will require such mass productions that factories will be outdated, the nanobots will need to reproduce.

But in 30 years time I imagine your vision is more likely.

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- *References:*
 - ◆ ***Best Programming language for AI in Nanobots***
◇ *From:* Jonny27
 - ◆ ***Re: Best Programming language for AI in Nanobots***
◇ *From:* rhooker123
 - ◆ ***Re: Best Programming language for AI in Nanobots***
◇ *From:* mike
 - *Prev by Date:* ***Re: Best Programming language for AI in Nanobots***

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