

Re: Survey: User expectation to voice applications

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Steve Richfield wrote:

Here lies Vladimir Malakhov and his secrets...

A scary thought, isn't it?

All right, all right... Steve, I agree, but Your opinion seems to be on one side of coin. On the other side of coin, I know personally some stories of "reasonable" hiding the know-how. Story 1. 10 or more years ago there was small venture company of 10 persons or so. This company has developed software for the handwritten text input, and then they demonstrated it at the exhibitions, at web site etc. without patenting. Finally they got \$\$ from Apple for this algorithm. I had absolutely no idea what Apple did with this algorithm either patented or keep hidden or just wasted it out. My contacts with this company were stopped since that time.

Story 2. I was introduced to a person who discovered some fundamental law of prime numbers. This mathematical problem is very important for e-commerce. It's impossible to patent the law of nature, so this person keeps it secret. But this serious person has found other serious persons from IBM, from government etc. Now this person is a director of research institute of information security (sorry I don't remember exact institute name).

Remark about complexity: This mathematician told me: a big mistake to think that complex problem could not be solved in simple way. The discovered law is simple like, say, the idea of "quantum vacuum" from Paul Dirac, this person said. It is like key idea of Singer (Zinger) sawing machine about 100 years ago: a needle with hole at sharp end. So, Your outstanding application may require an outstanding complexity, but other good things could be simple. What remains? It's coin edge – edge of knowledge. That people who want to make or to find something really new, they try to use "directions" that have never been used. Nobody can be asked to show right way. For example, do You need an advise about Your research? I don't think so because I guess You know Your field better than anyone else. Also this newsgroup is not a proper place

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for scientific publications or for demo web-pages. I can divide this group members into two categories: 1)"Professionals" who work for companies, universities etc. 2) Independent "enthusiasts".

The "professionals" either keep silence or publish their results or make demo sites or prepare exhibitions according to their bosses' instructions. The "enthusiasts" usually keep silence because other things take spare time and money they usually don't have.

So, what could be shared in this newsgroup?

- 1) The negligible details like microphones, recording formats, sampling rate etc.
- 2) The "global" problems like future of speech recognition.
- 3) The opinions about existing products, publications, demo sites, exhibitions.

Did I forget something?

Sorry for my probably poor English.

Vladimir.

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