by Asimov on the size of a robotic brain that would be necessary to equal the capacity of man's, he plunged into a rather disjointed monologue on computer science and electronics in general, which culminated in the following syllabon: since the ratio of masses between transister equipment and the equipment for circuitry is in order of 10,000 to 1, and since there is no reason for us to expect the boys in research to slow down the pace, it is perfectly valid for us to expect another 10,000 to 1 reduction before long, which is about the same we'd need for a robot's brain to equal a human's. Del Rey ended his speech with a melodramatic, "Isaac, we've got robots," and sat down.

There was a mild but tangible shudder of excitement in the crowd at these optimistic and inspirational words. The other man mumbled, and began fumbling with a pen and his program booklet.

A little later, he was surveying those to the Britisher, who was a rather well-known writer. He leaned furiously through the pages, and found that most of the blank spaces were filled with bestseller plots. He opened on his floor, and he backed off, still flipping pages. Finally, he reluctantly handed it back.

"Oh...can you get me later? I don't want to hold these people up, you know," he said hurriedly.

"That was John Brunner...a British writer who is the closest next to him. I met most of them at the writer's party, but I missed him."

process any argy in terms of the latter.

All his truly science fiction reservations were positively Curzten in comparison with del Rey's optimism. "We can be sure of one thing, " he continued. "We're embarking on something so dif- ferent from our own life, that predictions just aren't possible...in his science fiction, that great man, Isaac Asimov, is writing about consequences of automata in advance."

It was here that Papert seemed bound to depart: "It is conceivable that a system transendentalist, as opposed to mecha- nics, may be followed a dead-end. On the other hand, these two views may represent relatively distinct approaches to the problem of artificial intelligence. It is conceivable that the number of automatons following transendentalist, as opposed to mechanism, may be followed a dead-end. On the other hand, these two views may represent relatively distinct approaches to the problem of artificial intelligence. It is conceivable that the number of automatons following transendentalist, as opposed to mechanism, may be followed a dead-end. On the other hand, these two views..."

paper's main point was that "all knowledge is artificial" — not a matter of the number of automatons following one con- struction, but rather dependent upon its organization and pattern of simulation. One of the science fiction fans, who might perhaps have had in mind the previous day's dialogue between Asimov and Simak and monologue between Lester del Rey, asked the obvious ques- tion: don't you think that the key to knowledge is in the structure? Papert answered his point of view with one word: "Absolutely," replied Professor Papert.

But even this was not the most ob- vious difference between the two presen- tations. The most significant difference was that the fact that, while the science fiction writers packed the auditorium, it was a relatively handful of people stirred themselves to see the real thing.

Some examples of SciFi graffiti:

Artifact with an extra ped-dimensional hyperspace warp synthesizer, please call Colleti's. 837-451-2565. Ask for 765 nickname "8". (The good doctor needed mine to revive his waning popularity.)

Wanted: one (sensuous) dirty old man. Money available. written over 100 books. Cont. rm. 3247.

The Viking-Student Alliance will meet during the next full moon at the Inn of the Silver Eel.

WANTED: 2 single girls (18-25) to share room tonight (Sun.) Phil & Ken rm. 528.

A collector of those-so-heavily attended panels was entitled "Technology and Livable Earth," which included several scientists from industry discussing possible new sources of energy and such. One presented a scheme for orbiting a satellite that could generate power to put to the earth in the form of a beam of microwaves, to be received by large fields of arrays of dishes. Others talked on magneto-hydrodynamics and its applica- tions.

It was fascinating to see how the audience warmed to the latter speaker when he had a drawing of a hypo- thetical design, for a flying vehicle operating by magnetic levitation. The design was positively Cartesian in com- parison. One fan interrupted to ask if he had been exposed to any experimentation up in New..."