

HERE AT STONY BROOK - Monday, May 7, 1984

INTRO UP AND UNDER

Hi, everybody.

Historians, having the benefit of hindsight, can look back over a period of time and ~~name it.~~ ^{give that era a} We've had the Roaring Twenties, for example, and the Me Generation in my lifetime. How about the Computer Era? ~~Are~~ ⁹ we in that period yet? Today we will talk with a scholar-teacher-administrator whose very life is linked to computers...or should I say interfaced?

Later in the program, we'll visit ~~a~~ ^{two} talking ~~sin~~ computers and hear a variety of voices, all generated by ~~a~~ ⁹ computer.

Dr. George Pidot Jr. is director of ~~the~~ Computing Center at the State University of New York at Stony Brook. During the past year he has been ~~part of~~ ² ~~indeed,~~ a leader ~~of~~ several very exciting activities, all based around the computer. Just to put you on the spot early, Dr. Pidot, let's go back to my original question: Are we in the Computer ~~is~~ Era now? ~~ok~~

Interview Pidot:

- What is a computer?
- Why are some people afraid of computers?
- Uses in education...industry...research... at home.
- Uses at Stony Brook, now and in future: SINC, ADONIS, digital/phone switch system
- What's ahead: - no keyboard (mouse, voice-activated)
 - AI
 - Beyond computers, what?

19:00

BRIDGE MUSIC UP AND UNDER

Computers ~~can talk nowadays.~~ ^{have} Sure, they've been used for some time to make noises. Most of us know about the modern musical instrument called the synthesizer. That's a computer...or, two or three...connected to a keyboard connected to a device that makes

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sounds. But the talking computers are smarter than the music synthesizers. They can read also. The other day, I took a microphone to the Computing Center at the State University of New York at Stony Brook and visited with Allan Steele. We talked about...and, if you don't ~~my~~ mind my saying it, with... a machine called ~~V~~^aotrax Speech System. On the tape I'm about to play, you will hear me ~~kak~~ talking with Allan Steele and the tape may sound a bit rough. That's because we're in a noisy computer environment, as they say ~~down~~ in computing. ~~thaxx~~ As we pick up the ~~kak~~ tape, the first voice you will hear is that of the talking computer, Votrax.

TAPE RUNS ~~thax~~ 9:40 to "We hope you found this enjoyable and interesting!----cut fast to avoid next sentence: "Press anybutton."

Libre for the Off.
~~AKK~~ AFO LIVE: Well, thanks Harry and Betty and all the gang down at DEC Talk. *Stony Brook will soon have Dec talk in its name*
1 CAS for me
I've decided I won't wait for the historians. I'm declaring this the Computer Era right now. I hope you are finding it enjoyable and interesting.

29:00
BRIDGE MUSIC up and under

Next week, we'll talk with a sociologist who has been studying how we get about in America. And he's concluded that we've spent too much attention on autos and too little on mass transit.

~~OUTRO~~ I hope you'll be here for that conversation. Until next week, then, this is Al Oickle. So long, everybody.

OUTRO