

# Whatever Happened to Toby Berk

Then	Capsule Summary	Now
<p>Can't find a picture</p>	<p>Born in: Chicago            Grew Up in: Chicago            Undergraduate Degree: BSE Math, U. of Michigan 1965            Entered Purdue: Fall, 1965            Purdue Degrees:            - MS CS – don't remember exactly which year            - PhD CS August 1972            Lived/Worked in: Miami FL</p>	
<p>Purdue Highlights</p>		<p>Career and Personal Highlights</p>
<p>First computer used was an IBM 709 at the University of Michigan as an undergrad. Got a degree in Engineering Math with an EE concentration and came to Purdue because it had a graduate program in CS (one of only a couple of such programs at the time) First desk was in the ENAD building, in an area shared with Doug Kerr, Bruce Klein, Donn Novotny, Ron(?) Halsey, and a few others.</p> <p>Worked under Maury Halstead and did his dissertation on "The Design and Implementation of TUNA, a High Level Coordinate-Free Language for Computer Graphics" (or something like that – don't actually remember the name).</p> <p>Active in anti-war activities, and remembers being followed to his office by PU police dressed as maintenance workers (this was after the bombing of the Math Research Center at Wisconsin)</p> <p>If you want to feel old, consider this: Earlier this year (2012) Toby gave a presentation at an event observing an anniversary of Computer Science at FIU. As part of the presentation about the "old days" he showed some punch cards. Afterwards one</p>		<p>After the FBI apparently convinced Sam Conte to take away his assistantship (information obtained from his FBI file), Toby taught for 2 years at IUPUI in Indianapolis until he finished his dissertation in 1972. He and his wife Lynn then got jobs as assistant professors at the newly opening Florida International University in Miami Florida.</p> <p>Starting a new University was exciting and a rare opportunity. Toby was hired as an assistant professor in the Mathematical Sciences Dept, where he eventually served some time as Dept. Chairman. When the School of Computer Science spun off as a separate entity, Toby served as its first Director. He retired as Professor in 1972. In addition to the usual University activities, Toby was very active in the Union representing faculty in the Florida State University System. He was President of the FIU Chapter a couple of times, was very involved in bargaining and ended up Chief Negotiator for the entire State University System faculty (a unit of some 10,000 people).</p> <p>Along the way, he had sabbaticals at Ohio State (where Stu Zweben and Doug Kerr were) in 1980-81 and at the University of Colorado in 1989-90 and 1996-97.</p> <p>Toby's research work was in computer graphics and operating systems.</p> <p>He retired in 1972 after 30 years at FIU, although he continued to teach part time for a two more years.</p> <p>Never had children and almost never worked in the summer. He and Lynn have put hundreds of thousands of miles on their motorcycles on summer travel/camping trips. Did lots of backpacking and canoed 400 miles of the Yukon River along with lots of other trips.</p> <p>Now lives in Miami and has a place in Boulder Colorado where he and Lynn spend summers.</p>

<p>of the newer <u>faculty</u> members in CS came up and asked to see the punched cards, explaining that he had never seen one!</p>	
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