SILICON VALLEY PROGRAMMER INDICTED FOR MANSLAUGHTER

PROGRAM ERROR CAUSED DEATH OF ROBOT OPERATOR

Special to the SILICON VALLEY SENTINEL-OBSERVER
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Jane McMurdock, Prosecuting Attorney for the City of Silicon Valley, announced today the indictment of Randy Samuels on charges of manslaughter. Samuels was formerly employed as a programmer at Silicon Techtronics, Inc., one of Silicon Valley's newest entries into the high technology arena. The charge involves the death of Bart Matthews, who was killed last May by an assembly line robot.

Matthews, who worked as a robot operator at Cybernetics, Inc., in Silicon Heights, was crushed to death when the robot he was operating malfunctioned and started to wave its "arm" violently. The robot arm struck Matthews, throwing him against a wall and crushing his skull. Matthews died almost instantly in a case which shocked and angered many in Silicon Valley. According to the indictment, Samuels wrote the particular piece of computer program which was responsible for the robot malfunction.

"There's a smoking gun!", McMurdock announced triumphantly at a press conference held in the Hall of Justice.

"We have the hand-written formula, provided by the project physicist, which Samuels was supposed to program. But, he negligently misinterpreted the formula, leading to this gruesome death. Society must protect itself against programmers who make careless mistakes or else no one will be safe, least of all our families and our children", she said.

The Sentinel-Observer has been able to obtain a copy of the hand-written formula in question. Actually, there are three similar formulas, scrawled on a piece of yellow legal pad paper. Each formula describes the motion of the robot arm in one direction: east-west, north-south and up-down.

The Sentinel-Observer showed the formulas to Bill Park, a Professor of Physics at Silicon Valley University. He confirmed that these equations could be used to describe the motion of a robot arm.

The Sentinel-Observer then showed Professor Park the program code, written by the accused in the C programming language. We asked Professor Park, who is fluent in C and several other languages, whether the program code was correct for the given robot arm formulas.

Professor Park's response was immediate. "By Jove! It looks like he misinterpreted the y-dots in the formulas as y-bars and he made the same mistake for the x's and the z's. He was supposed to use the derivatives, but he took the averages instead! He's guilty as hell, if you ask me."

The Sentinel-Observer was unable to contact Samuels for comment. "He is deeply depressed about all this", his live-in girlfriend told us over the phone. "But, Randy believes he will be acquitted when he gets a chance to tell his side of the story."