San José State University
The Department of Computer Science and
The Department of Computer Engineering jointly present

THE HISTORY OF COMPUTING SPEAKER SERIES

Ted Kahn

The Central Role of “Kids of All Ages”
in the Design, Development, and Growth
of Interactive Computing and Digital Media
Over the Past 50 Years:
A Personal History of Using Computers
for and in Education

Monday, November 21
6:00 – 7:00 PM
Auditorium ENGR 189
Engineering Building

For the past 40+ years, kids (of all ages) have played an often unseen but very
critical role in the development of multiple generations of interactive computing
and related digital media technologies. While interactive education/learning and
edutainment have been target applications for young people since the
development of the first computer-assisted instruction (CAI) in the 1960s, this
growing target consumer audience has often co-designed and driven the growth
of major new computing paradigms and digital media. This talk will combine a
number of personal stories and examples from the past four decades. The
central theme will tie to the power of social learning in communities of practice,
as well as re-thinking how the creativity and technology skills of today's digital
natives can help shape and re-shape the future.

Ted Kahn is the co-founder, President and CEO of DesignWorlds for Learning,
Inc. and Chief Learning Officer/Learning & Careers Coach for DesignWorlds for
College and Careers. He is an award-winning developer of educational
multimedia products, hypermedia computer-based training systems, and user
education strategies and support materials for new kinds of tools for lifelong
learning and creativity. He has been actively involved in the creation,
development and support of the field of interactive computing and digital media
for learning for nearly 40 years. He has a B.A. (with distinction) in computer
science and a M.A. and Ph.D. in psychology, all from UC Berkeley.

Next: Dan Greiner
Wednesday, November 30

Speakers arranged by Prof. Ron Mak for his class CS 185C-01: The History of Computing
E-mail ron.mak@sjsu.edu for more information