

Dr. Sara Stoecklin: Florida A and M University

Demographics:

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Education:

B.S. : Major- Mathematics Minor- Business : Troy State University : 1965
M.S. : Computer Information Science : East Tennessee State University : 1987: GPA 4.0
Thesis Topic; Object Oriented Detailed Methodology to Develop Computer Systems
Computer Science : Southern Illinois University (Edwardsville) : GPA 4.0
Ph.D. : Computer Information Systems : Florida State University - 1991 - GPA 3.8
Dissertation Topic: Object Oriented Requirements Analysis and Design of Computer Integrated
Manufacturing Systems

Professional Experience:

Pres - 1993 Florida A & M Univ. Tallahassee, Fl; Assoc. Prof.- Computer and Information Sciences
1993 - 1994 Florida Health and Rehabilitation Services; Tallahassee, Fl; Director of Software Engineering
1987 - 1993 Florida A & M University; Tallahassee, Fl.; Assoc. Prof.r- Computer Information Systems
1983 - 1987 East Tennessee State University; Johnson City, Tenn.; Inst.- Computer Information Sciences
1982 - 1983 St. Louis Comm. College; St. Louis, Missouri; Assistant Professor- Information Systems
1978 - 1981 State of Illinois; Springfield, Illinois; Project Coordinator- Project Leader- Dept. of Revenue
1972 - 1978 Independent Consultant; Customer List on Request
1968 - 1969 Gardner Denver Corporation; Quincy, Ill.; Project Analyst- Computer Manufacturing Systems
1965 - 1968 International Business Machines; Montgomery, Al, Systems Engineer- D P Division

Selected Publications:

[All99d] Allen, C., Stoecklin, S., et al, "A Software Engineering An Architecture for Creating Distributed Spoken Language Systems", Proceedings of the 3rd IASTED International Conference on Software Engineering and Applications, Scottsdale, A.Z., October, 1999.
[Cha98d] Chandra, U, Stoecklin, S., etal, Introducing Research in an Undergraduate Program, Journal of College Science Teaching, Vol XXVIII Number 2, November 1998.
[Har97] Harmon, M., Stoecklin, S., Chandra, U., Ehlmann, B., "Software Engineering Research and Education Laboratory Software Engineering Research and Education Laboratory Workshop for NSF/CISE, Lexington, Kentucky, May 1997
[Sto96] Stoecklin, S., " Objects, Objects Everywhere But Not a One to Teach",The Journal of Computing in Small Colleges, Volume 12, Number 2, November 1996.
[Sto95] Stoecklin, S./etal, "Teaching Object-Oriented Design and Programming in Computer Science Curriculums", SIGCSE Bullitan, Volume 27, Number 1, March 1995