

**LENORE HOROWITZ**

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**SUMMARY OF QUALIFICATIONS**

Driven, goal oriented education professional with more than twenty years' experience in higher education face-to-face, blended, and online learning environments with a wealth of knowledge in curriculum development and implementation.

Motivated and effective researcher with interests in technology based higher education curricula structure, the use of open content in higher education, and online learning programs.

Excellent relationship builder and communicator with students, colleagues, and administration with a vast understanding of Academia.

**EDUCATION**

Ph.D. Information Science	State University of New York at Albany, Albany, NY
M.S. Computer Engineering	University of Massachusetts at Lowell, Lowell, MA
B.S. Mathematics and Statistics	State University of New York at Buffalo, Buffalo, NY

**PROFESSIONAL ACADEMIC EXPERIENCE and COMPETENCIES**

January 2014 – Present	Visiting Professor, Informatics Department, University at Albany, Albany, New York
1994 - Present	<i>Professor</i> , Math, Science, Technology & Health Division Schenectady County Community College, Schenectady, New York
2012 - 2013	<i>Instructor</i> , Computer Science Department University at Albany, Albany, New York
2004 – 2005	<i>Visiting Professor</i> , Computer Science Department Skidmore College, Saratoga Springs, New York
1991 - 1994	<i>Adjunct Professor</i> , Russell Sage College, Albany, New York
1984 - 1988	<i>Adjunct Professor</i> , University of Massachusetts, Fitchburg, Massachusetts

**Teaching:** Delivered Computer Science and Information Systems college courses in face-to-face, blended, and online learning environments. Restructured courses to apply student-centered teaching methods in the classroom. Developed and implemented educational technology tools and multi-media

applications in college courses. Engaged and supported students in courses: computer applications, information technology, programming languages, systems analysis and design, database management, computer organization, internet and web design and development.

**Teamwork:** Pursued committee work with energy, drive, and a need for completion. Served as a member of the Open SUNY Provost's Advisory Team, the SUNY Provost's FACT<sup>2</sup> Advisory Council, the Capital Region BOCES Advisory Board, SCCC Curriculum Committee, SCCC Promotions Committee, SCCC Readmissions Committee, SCCC Information Systems Council, and SCCC Faculty Bylaws Committee.

Completed the development and implementation of computer science and computer information systems transfer and career curricula with the goal to serve a diverse student population.

As a reliable, driven, team member, contributed to the design and development of a software order management system for a large manufacturing, mail order, retail business.

**Leadership:** Served as the Open SUNY Provost's Advisory Multi-campus Framework Subcommittee Leader by creating clear objectives and monitoring progress. Lead the SCCC Faculty Association as its President by promoting cooperation, trust, and an open exchange of ideas. Organized and prioritized work while working toward desired outcomes as a Chairperson of the SCCC Student Affairs Committee, the SCCC Faculty Student Association, and the SCCC Faculty Association Contract Committee.

Lead large DoD defense projects through the software development life cycle while managing a department of fifteen software engineers. Was an excellent manager of time and had responsibility for general software project management.

**Research:** Completed and published an extensive mixed-methods research study (dissertation) which explored the experiences of faculty members' and students' sense of community and connectedness in a highly interdisciplinary doctoral program. Developed, implemented, and managed a local community open educational resource platform offering free college courses.

**Personal Effectiveness:** Highly organized, very goal oriented, and an energetic problem solver. Welcome opportunities to learn and experience innovative and creative teaching practices to increase student learning and engagement. Participated in workshops concerning flipping the classroom, online collaboration, peer learning, universal design, team-based learning, open content inclusion, and incorporating best practices in LMS courses.

**Interpersonal Communication:** Extremely effective in developing and maintaining positive relationships. Committed to openly sharing ideas and opinions among associates by preparing and presenting workshops and conference presentations to colleagues covering topics on online teaching and learning methods, hybrid course development, open educational resources success models, motivations for contributing to open content, and using team-based learning in information science courses.

## PROFESSIONAL INDUSTRY EXPERIENCE

1993-1994	<b><i>MIS Computer Consultant,</i></b>	Garden Way Inc., Troy, New York
1979 - 1990	<b><i>Manager and Senior Software Engineer,</i></b>	Raytheon Company, Tewksbury, Massachusetts