KRISTIN J. BRUNO, PH.D.

Dean, Instructional Services Glendale Community College 1500 North Verdugo Road Glendale, CA 91208 (818) 551-5187 kbruno@glendale.edu

EDUCATION and TRAINING:

CHITCH and The history		
<u>Degree</u>	Year Conferred	<u>University</u>
Ph.D.	1981	Kansas State University
M.S. (2)	1977 and 1980	Kansas State University
B.A.	1970	California State University, Long Beach

RESEARCH and PROFESSIONAL EXPERIENCE:

Research area is Human Computer Interaction.

<u>Professional experience includes Hewlett Packard (1982-1989; California Institute of Technology/Jet Propulsion Laboratory (1989-1996); Glendale Community College (1996-present).</u>

PUBLICATIONS:

Spicer, S.L., Bruno, K.J., Spahn, K. (1999, March). <u>Identifying a distance education</u> market for community colleges. Panel discussion presented at the 1999 Pacific Regional Conference, "Distance Education: Promise or Peril?" of the Society for College and University Planning, Honolulu, Hawaii.

Bruno, K.J., Vrana, B., and Welz, L.L. (1998, December). Practical process engineering for higher education. <u>Proceedings of CAUSE98</u> (now EDUCAUSE). Retrieved 5/25/09, from http://www.educause.edu/ir/library/html/cnc9864/cnc9864.html

Welz, L.L. and Bruno, K.J. (1998, October). <u>Practical process engineering</u>. Invited paper presented at the Los Angeles Software Process Improvement Network meeting (LA SPIN). University of Southern California, Los Angeles, California.

Bruno, K.J. and Welz, L.L. (1997, January). <u>Practical process engineering</u>. Invited paper presented at the Institute for International Research "Managing by Process" meeting. San Diego, California.

Welz, L.L., Kazz, S.L., Potts, S.S., Witkowski, M.M., Bruno, K.J. (1993). <u>Mission operations and command assurance: Automating an operations TQM task</u>. Paper presented at the American Institute of Aeronautics and Astronautics "Computing in Aerospace 9" Conference. San Diego, California.

Griesel, A., Hihn, J., Bruno, K., and Tausworthe, R. (1993). Software forecasting as it is really done: A study of JPL software engineers. <u>Proceedings of the Eighteenth Annual</u>

- <u>Software Engineering Workshop, Goddard Space Flight Center</u>, 116-143 (Document ID: 19940031982 N (94N36489)). NASA Technical Reports Series.
- Welz, L.L., Bruno, K.J., Kazz, S.L., Potts, S.S., Witkowski, M.M., (1993). Mission operations and command assurance: flight operations quality improvements. <u>Proceedings of the Seventh Annual Workshop on Space Operations, Applications, and Research (SOAR 1993)</u>, <u>2</u>, 356-362 (Document ID: 19940029110 N (94N33616)). NASA Technical Reports Series or NASA Conference Publication 3240.
- Hihn, J., Griesel, A., Bruno, K., and Tausworthe, R. (1993). Mental models of software forecasting. Proceedings of the Fifteenth Annual Conference of The International Society of Parametric Analysts. Retrieved 5/25/09, from JPL Technical Reports, http://hdl.handle.net/2014/35223 (click on file link at bottom of page: 93-0799.pdf).
- Bruno, K.J., Welz, L.L., Barnes, G.M., and Sherif, J.S., (1993). Analyzing human errors in flight mission operations. <u>Proceedings of the Sixth Annual Workshop on Space</u> <u>Operations Applications and Research (SOAR 1992)</u>, <u>2</u>, 499-505 (Document ID: 19940007062 N (94N11534)), NASA Technical Reports Series.
- Bruno, K.J., Welz, L.L., and Sherif, J.S. (1992, May). <u>Developing an error prevention methodology based on cognitive error models</u>. Poster presented at the Association for Computing Machinery Human Factors in Computing Systems Conference, Monterey, California.