

PROMOTION RECOMMENDATION
The University of Michigan-Dearborn
College of Business
Department of Management Studies

Barbara D. Klein, associate professor of management information systems, with tenure, Department of Management Studies, College of Business, is recommended for promotion to professor of management information systems, with tenure, Department of Management Studies, College of Business.

Academic Degrees

Ph.D.	1995	University of Minnesota, Minneapolis, MN
M.B.A.	1986	SUNY at Albany, Albany, NY
B.A.	1984	University of Iowa, Iowa City, IA

Professional Record

2000 - present	Associate professor of management information systems, Department of Management Studies, University of Michigan-Dearborn
1995-2000	Assistant professor of management information systems, Department of Management Studies, University of Michigan-Dearborn

Teaching: Professor Klein is rated excellent in teaching. Her teaching goals are to ensure that students understand and are able to apply the course content, so as to develop the skill sets needed in their professional careers. To this end, Professor Klein has created numerous active learning exercises that require problem solving, writing and verbal presentation. Most of her courses require students to apply and synthesize course material by engaging in projects that involve local organization – both businesses and not-for-profit organizations. A rather unique approach to learning that Professor Klein frequently adopts in her courses is aimed at making students lifelong learners – a quality that is critical in the field of information technology. Students and colleagues alike consider her teaching skills as exemplary.

Research: Professor Klein is rated significantly capable in her research. Her research is focused primarily in two research streams: (1) information quality; and (2) behavioral issues in the use of information systems. During her tenure at the University of Michigan-Dearborn she has published 28 refereed journal articles, 33 refereed conference proceedings, one book chapter, and one encyclopedia article. Her research publication in *MIS Quarterly* was listed in “Exemplary Works on Information Systems Research.”

Professor Klein is currently serving as associate editor for two journals besides serving on the editorial boards of two other journals. Comments received from the external reviewers who were asked to evaluate her research productivity and contributions were positive and the reviewers were unanimous in their support for her promotion.

Recent and Significant Publications:

- Klein, B. D., Rossin, D., Guo, Y. M. , and Ro, Y. K., "An Examination of the Effects of Flow on Learning in a Graduate-Level Introductory Operations Management Course," *Journal of Education for Business*, vol. 85, no. 5, 2010, pp. 292-298.
- Rossin, D., Ro, Y. K., Klein, B. D., and Guo, Y. M., "The Effect of Flow on Learning Outcomes in an Online Information Management Course," *Journal of Information Systems Education*, vol. 20, no. 1, 2009, pp. 87-98.
- Guo, Y. M. and Klein, B. D., "Beyond the Test of the Four Channel Model of Flow in the Context of Online Shopping," *Communications of the AIS*, vol. 24, article 48, 2009, pp. 837-856.
- Klein, B. D., "A Theoretical Framework and Research Agenda for Understanding the Detection of Errors in Conceptual Data Models," *Journal of Global Business Issues*, vol. 2, no. 2, 2008, pp. 183-189.
- Guo, Y., Klein, B. D., Ro, Y., and Rossin, D., "The Impact of Flow on Learning Outcomes in a Graduate-Level Information Management Course," *Journal of Global Business Issues*, vol. 1, no. 2, 2007, pp. 31-39.
- Klein, B. D. and Callahan, T. J., "A Comparison of Information Technology Professionals' and Data Consumers' Perceptions of the Importance of the Dimensions of Information Quality," *International Journal of Information Quality*, vol. 1, no. 4, 2007, 392-411.
- Klein, B. D., "Detection and Correction of Data Errors in the Practice of Actuarial Pension Consulting," *International Journal of Information Quality*, vol. 1, no. 2, 2007, pp. 177-192.
- Brown, S. A. and Klein, B. D., "Are Cooperative Learning Techniques Fragile in Information Systems? An Examination in the Context of a Database Management Course," *Journal of Informatics Education Research*, vol. 8, no. 3, 2006, pp. 15-36.

Service: Professor Klein is rated excellent in her service. She has been extraordinarily active in her service activities to the College of Business and the University. She has served on 61 committees and has chaired seventeen of those committees. Some of her major service contributions include development and revision of MIS undergrad and graduate curriculum.

Professor Klein has also been active in the professional bodies related to her field. She is presently serving as the associate editor of two journals and is a member of the editorial board of two other journals. Over the years, she has acted as reviewer of numerous journals and conferences. She has also served as the program committee co-chair for the International Conference on Information Quality and Mid-West Association for Information Systems conference.

External Reviewers:

Reviewer A: "...it is important for a candidate for full professor to demonstrate leadership in research. Prof. Klein has certainly done this with her work on information quality. Her work has been invaluable in advancing research sophistication in this field."

Reviewer B: "Based on the materials presented, Dr. Klein seems very qualified for promotion to the Professor rank in the areas that I looked at-research abilities and accomplishments, the quality of her publications, and her potential for further growth and achievement. I believe that

she has demonstrated an overall level of performance that is consistently equal to or superior to that expected of a Professor...”

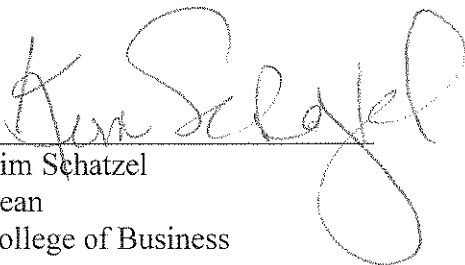
Reviewer C: “In terms of her research abilities and accomplishments, she clearly has a good body of work...I think that the record shows that she is clearly capable and has accomplished a great deal, particularly given the teaching demands.”

Reviewer D: “My evaluation leads me to strongly recommend to the committee that Dr. Barbara Klein be promoted to full professor. She has achieved international recognition of her research and her peers worldwide acknowledge her professional contributions to the MIS field.”


Reviewer E: “Overall, Dr. Klein’s record of research productivity is very good...Since about 2000 in my opinion she has tended to focus on lower-tier journals with the exception of publications in CAIS, Journal of Computer Information Systems and Information & Management.”

Summary of Recommendation:

Barbara Klein is an outstanding colleague and teacher who incorporates innovative pedagogical designs in her classes, her research abilities and accomplishments, her potential for further growth and achievements are well acknowledged, and her service activities demonstrate a strong commitment to the department, the college, the university and the MIS academic profession. We are very pleased to recommend, with strong support of the College of Business Executive Committee, Barbara D Klein for promotion to professor of management information systems, with tenure, Department of Management Studies, College of Business.



Kim Schatzel
Dean
College of Business



Daniel Little
Chancellor
University of Michigan-Dearborn

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