Sue
Boren

University of Missouri researcher Dr. Sue Boren investigates how technology can be used to improve patient outcomes.

Boren's research interests include the use of both information technology (IT) and simulation in health care settings. She examines how IT can be used to improve self-care behaviors among chronically ill patients. She also evaluates the effectiveness of simulation-based learning (using guided experiences to amplify real ones) in the education and training of health care professionals.

Based on her research, Boren has contributed to numerous articles in the field of health informatics. These publications provide valuable information on decision support technologies including peer-comparison feedback, telehealth, mobile health and interactive computerized education for the management of patients with chronic illness. Two of Boren's articles have been recognized by the Yearbook of the International Medical Informatics Association as among the best medical informatics studies over the preceding year.

In addition to her scholarship, Boren has a history of service in her field. She has been a member and the chair of the Research Committee of the American Association of Diabetes Educators and is an editorial board member of *The Diabetes Educator* and *Journal of Diabetes Science and Technology*.

Dr. Sue Boren is an associate professor and director of academic programs in the School of Medicine's health management and informatics department.