

I would like to inform you of the appointments of three new Associate Technical Editors: Drs. Sridhar Kota, Judy Vance, and Justin Gao. All appointments are for a period of three years. Dr. Robert Handschuh has done an excellent job in handling the review of papers on power transmission and gearing. I am glad that he agrees to serve for three more years. The Publication Committee has also approved his re-appointment. The following is a short biographical sketch of each new ATE.

Lung-Wen Tsai
Technical Editor

Associate Technical Editors

Dr. Sridhar Kota

Dr. Sridhar Kota received his B.S.M.E. from Osmania University, India, in 1980 and MS in Materials Engineering from the University of Mississippi in 1982. After about two years in industry as a product engineer, he returned to graduate school and received his M.S.M.E. (1986) and Ph.D.M.E. (1988) from the University of Minnesota. Dr. Kota joined the University of Michigan at Ann Arbor as an Assistant Professor in 1988 and became an Associate Professor in 1993. He is currently the Director of the Design Laboratory and a leader of the mechanical design thrust area of the NSF-Engineering Research Center. His research interests include kinematics, machine systems design, MEMS, and compliant mechanisms. He is the recipient of the ASME Leonardo da Vinci Award (1997), George Wood Award (1993), and SAE Ralph Teetor Educational Award. Dr. Kota is a member of ASME, SAE, SME, and SPIE. Dr. Kota will handle the review of papers in the areas of design for manufacture and novel mechanical devices.

Dr. Judy M. Vance

Dr. Judy M. Vance received her B.S., M.S., and Ph.D. in Mechanical Engineering from the Iowa State University. Upon graduation with her Bachelor's degree in 1980, Judy went to work for the John Deere Des Moines Works as a manufacturing engineer. In 1984 she left John Deere and obtained a position at the Iowa State University as an Adjunct Instructor in Freshman Engineering. While working at the university she pursued her Master's Degree and graduated in 1987. Upon graduation with her Master's degree she was promoted to Assistant Professor and continued her education. In 1992 she obtained her Ph.D. and transferred into the Mechanical Engineering Department as an Assistant Professor. In 1997 she was promoted to Associate Professor. Dr. Vance is active in both ASME and the Society of Women Engineers. Judy has served as the ASME 1997 DAC paper review coordinator, the ASME 1998 DAC international paper review chairperson, the ASME 1999 DAC program chair, and a member of the ASME DAC Executive Committee since 1998. Her research area is focused on investigating virtual reality applications in mechanical design. Dr. Judy Vance will handle the review of papers in the areas of virtual reality and computer aided design automation.



Dr. Justin Gao

Dr. Justin Gao received his B.S. degree in Applied Mathematics and Mechanics in 1982, M.S. degree in Structural Mechanics in 1984, both from Jilin University, China, and Ph.D. in Theoretical and Applied Mechanics from Northwestern University in 1989. Upon graduation, he worked for Virginia Tech as a Research Associate for two years. Then he joined Clarkson University as a faculty member in 1991. Dr. Gao has been working for the Eastman Kodak Company as a Scientist since 1995. His research interest includes analysis, design, and optimization of mechanical systems and engineering materials, with special interest in applications of polymers, metals, and composites. He is currently serving as a Steering Committee Member of the Reliability, Stress Analysis, and Failure Prevention Committee. Dr. Gao is the recipient of SAE Ralph R. Teetor Educational Award in 1996, Air Force Summer Faculty Fellow in 1993 and 1995, and Outstanding New Teacher Award at Clarkson University in 1994. Dr. Gao will handle the review of papers in the areas of reliability, stress analysis, and failure prevention.

