

About the Guest Editors

Devendra P. Garg is Professor of Mechanical Engineering at Duke University. He received a Bachelor of Science degree from Agra University; a Bachelor of Engineering from University of Roorkee; a M.S. in Mechanical Engineering from the University of Wisconsin; and Ph.D. from New York University.

He has taught at the University of Roorkee as a Lecturer, and as a Reader in Mechanical Engineering; as an Instructor at New York University; and as an Assistant, and Associate Professor of Mechanical Engineering at the Massachusetts Institute of Technology. He was Chairman of Engineering Projects Laboratory while at M.I.T. Currently at Duke University he is Group Leader of the System Dynamics and Control activities in the Department.

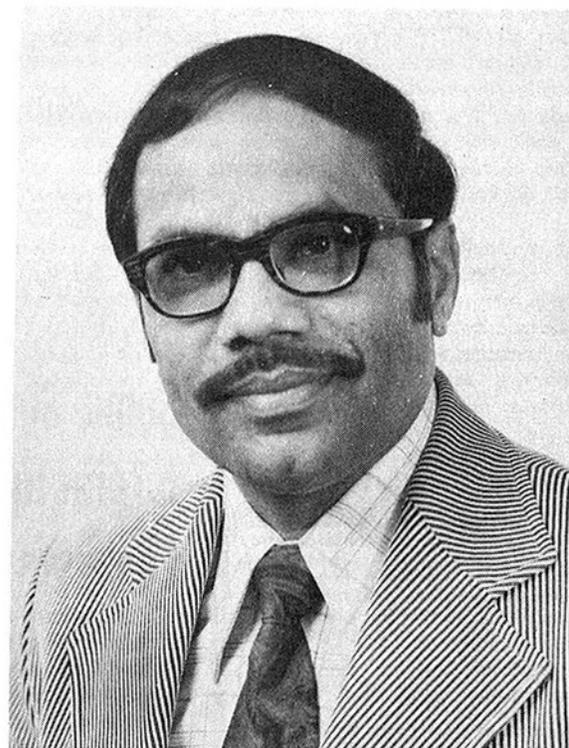
He is the recipient of the TCM award, and the New York University's Founder's Day award for outstanding scholastic achievement. He is Chairman of the Socio-Economic Systems Technical Panel of the Automatic Control Division of the American Society of Mechanical Engineers and is a past Publications and Review Co-Chairman for this *Journal*. He has now guest-edited two Special Issues of this *Journal*, one previously on ground transportation, and the other, the present issue.

He has taught courses in the areas of analog and digital computation, linear and nonlinear control system design, System Dynamics, and Technology Assessment and Social Choice. His research interests include control system synthesis, air cushion vehicle dynamics, computer modeling of physical systems, and application of control theory to socio-economic systems. He is an author of two books (*An Introduction to the Theory and Use of the Analog Computer*, 1963; and *A Text Book of Descriptive Geometry*, 1964) and numerous research publications in technical journals here and abroad.

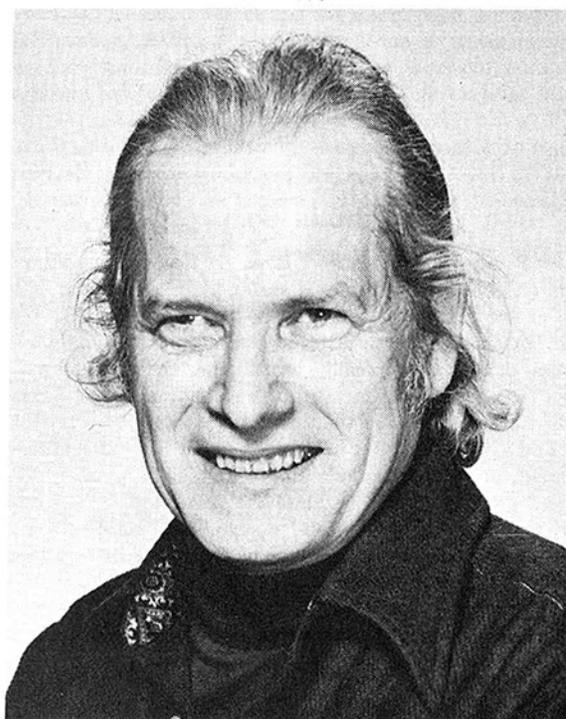
Henry M. Paynter is Professor of Mechanical Engineering at the Massachusetts Institute of Technology. He received his S.B. in 1944, his S.M. in 1949, and his ScD. in 1951, all at M.I.T. (however, ranging over civil, mechanical, and electrical engineering). From 1944 to 1946 he was a Junior Engineer at Puget Sound Power and Light Co. in Seattle, Washington. Since 1946 he has been on the faculty of M.I.T. From 1954 to 1959, this was only a half-time involvement; the other half-time was spent in collaboration with George Philbrick promoting "Lightning Empiricism" via analog computing and operational amplifiers. Recognized as the "father" of bond graphs, his specialties include system engineering, automatic control, and analog/digital computing. He currently supervises research in such areas as power system dynamics, process control, computer simulation and system engineering.

The author of *Analysis and Design of Engineering Systems* (M.I.T. Press, 1961) and of *A Palimpsest on the Electronic Analog Art* (G. A. Philbrick Researchers, Boston, 1955), he is the co-author of Chapter 5, "Fluid Power Transmission," in *Fluid Power Control* (M.I.T. Press, 1960) and author of Section 20, "Fluid Transients in Engineering Systems," in *Handbook of Fluid Dynamics* (McGraw-Hill, 1961) and of Chapter 4, "Amplification and Control Technology," in *Positive Feedback* (Pergamon, 1968). He has also contributed more than fifty technical papers and discussions.

He has been awarded the Clemens Herschel Prize of the Boston Society of Civil Engineers and the Alfred Noble Prize of the Joint Engineering Societies and is a member of Tau Beta Pi, Pi Tau Sigma, Chi Epsilon, and Sigma Xi. His professional society memberships include the American Society of Civil Engineers, the American Society of Mechanical Engineers, and the Institute of Electrical and Electronics Engineers. A former American Executive Editor of *Automatica*, he served as a member of the American Automatic Control Council Long Range Planning Committee. He is currently on the Editorial Board of the *Journal* of the ASME Automatic Control Division and is Chairman of the Honors Committee of that Division. He also serves



D. P. Garg



H. M. Paynter

on the Steering Committee of the Instruments and Controls Division of the Oak Ridge National Laboratories.

The Guest Editors became professionally and personally close during their association together at M.I.T. and have since shared wide-ranging interests in social concerns and engineering responsibilities towards them. Professor Takahashi as Technical Editor of this *Journal* invited them to undertake jointly the task of putting together this Special Issue. While they enjoyed this mutual effort, they both wish that such enterprises could be conducted under less strenuous circumstances; essentially this Issue was put together in one year, from start to finish.

Academic journal article Canadian Woman Studies. About the Guest Editors. Read preview. Article excerpt. She teaches in the Adult Education and Community Development Program and is Co-founder of the International Women's Human Rights Education Institute at OISE/UT; and is on the editorial Board of the Canadian Woman Studies journal. She is committed to building and studying women's multi-centred local and global activism in the current period of neo-liberal globalization. SUBSCRIBE TODAY! Subscribe to Questia and enjoy Submitting a Guest Post? Here Are 12 Things You Should Know About Editors. Written by Neil Patel. @neilpatel. After having published quite a few guest blog posts, I've figured out a thing or two about editors. While there are certain elements they love to see in a submission, there are also a number of factors that will land you a spot on their list of people they'd rather not work with. Knowing the difference between the two will make it easier for you to earn a spot on their blog. If you're invited to produce more articles for a site, ask the editors if they have any advice about the kinds of content that their audience wants. Chances are, they'll be happy to give you some insight and recommendations. 4) They don't mind rejecting articles. About 16 months before: guest editor receives abstracts, makes his/her selection, puts together a proposal and submits proposal to journal. 14 months before: approval of proposal by editorial committee. 8 months before: all articles must have been submitted for peer-review. We encourage early submission of completed articles to allow more time for peer-review and potential revisions of the articles. 3 months and 2 weeks before: editorial must be submitted by guest editor, for review and discussion with the editorial committee. 3 months before: all articles must be validated in FINAL