## PERMISSION TO PHOTOCOPY JOURNAL PAPERS

Permission to photocopy for personal or internal reference beyond the limits in Sections 107 and 108 of the U.S. Copyright Law is granted by the American Society of Civil Engineers for libraries and other users registered with the Copyright Clearance Center, 21 Congress Street, Salem, Mass. 01970, provided the appropriate fee is paid to the CCC for all articles bearing the CCC code. Requests for special permission or bulk copying should be addressed to the Manager of Technical and Professional Publications, American Society of Civil Engineers.

## CONTENTS

The Engineer as Moral Agent	
by Carl Nelson and Susan Rae Peterson	1
Conflicts of Roles in Engineering Ethics	
by Carl Nelson and Susan Rae Peterson	7
If You're an Engineer, You're Probably A Utilitarian	
by Carl Nelson and Susan Rae Peterson	3
A Moral Appraisal of Cost-Benefit Analysis	
by Carl Nelson and Susan Rae Peterson	2]
Better Government—Can the Young Engineer Help to Make It Happen?	
by Daniel G. Yake	27
Regulation of Engineers in California	
by Isidore Michael Schulman	33
Trends in Engineer Registration—Sunset Review: How to Survive?	
by Donald A Buzzell	5

Issues in Engineering (ISSN 0191-3271) is published quarterly by the American Society of Civil Engineers. Publications office is at 345 East 47th Street, New York, N.Y. 10017. Address all ASCE correspondence to the Editorial and General Offices at 345 East 47th Street, New York, N.Y. 10017. Allow six weeks for change of address to become effective. Subscription price to members is \$9.00. Nonmember subscriptions available; prices obtainable on request. Second-class postage paid at New York, N.Y. and at additional mailing offices. EI.

POSTMASTER: Send address changes to American Society of Civil Engineers, 345 East 47th Street, New York, NY 10017.

The Society is not responsible for any statement made or opinion expressed in its publications.

of Direction by The Task Committee on Engineering Education	67
DISCUSSION	
Proc. Paper 16772	
Responding to the Challenges of Engineering Practice, by Adolph J. Ackerman (Apr., 1980).	
by C. O. Clark	97 99
Delenda Est Kilogram, by Richard C. Gerke (Apr., 1981).	
by David T. Goldman	101
by George F. W. Hauck	
Altruism, Egoism, and Risk, by Richard H. McCuen (Apr., 1981) by Kenneth J. Koscik	103

<sup>&</sup>lt;sup>a</sup>Discussion period closed for this paper. Any other discussion received during this discussion period will be published in subsequent Journals.