
Journal of
PROFESSIONAL PRACTICE
 Proceedings of the American Society of Civil Engineers

JOURNAL OF PROFESSIONAL PRACTICE
 COMMITTEE ON CONDITIONS OF PRACTICE
 EXECUTIVE COMMITTEE

David B. Ventres, Chairman; M. J. Shelton, Vice Chairman; David
 G. Baillie, Jr.; Eugene F. Bespalow; Oscar S. Bray; Roy M. Green;
 C. D. Williams; Charles W. Yoder

COMMITTEE ON PUBLICATIONS

James M. Faircloth, Chairman; Felix A. Wallace, Vice Chairman;
 Ray L. Derby; Frank C. Mirgain

CONTENTS

January, 1964

Papers

	Page
Effect of the Space Age on the Engineering Profession by R. W. Johnson	1
Professional Development—The Student's Responsibility by James R. Wright	9
Digital Computers and Environmental Control by Gordon P. Fisher and Walter R. Lynn	15
Challenge to Civil Engineering by Harvey Brooks	21
Interdisciplinary Education for Urban Planning by Harold L. Michael	29
1962 Daniel W. Mead Prize for Associate Members by Committee on Younger Members, Department of Conditions of Practice, ASCE	35
(over)	

Copyright 1964 by the American Society of Civil Engineers.

The three preceding issues of this Journal are dated October 1961, May 1962, and January 1963.

Consulting Engineering in Foreign Countries by E. Montford Fucik	37
---	----

DISCUSSION

Forefront of Civil Engineers of Tomorrow, by Shu-t'ien Li. (January, 1963. Prior discussion: None. Discussion closed.)	
by Felix A. Wallace	47
by George D. Nasser	48
by David A. Day	48
by Shu-t'ien Li (closure)	51
Continuing Education—A Professional Imperative, by Roy M. Green. (January, 1963. Prior discussion: None. Discussion closed.)	
by Anson D. Marston	57
by Josef Sorkin	58
by Byron Bird	59

INFORMATION RETRIEVAL

The key words, abstract and reference "cards" for each article in this Journal represent part of the ASCE participation in the EJC information retrieval plan. The retrieval data are placed herein so that each can be cut out, placed on a 3 x 5 card and given an accession number for the user's file. The accession number is then entered on key word cards so that the user can subsequently match key words to choose the articles he wishes. Details of this program were given in an August 1962 article in CIVIL ENGINEERING, reprints of which are available on request to ASCE headquarters.