

**M**ASSACHUSETTS **I**NSTITUTE OF **T**ECHNOLOGY

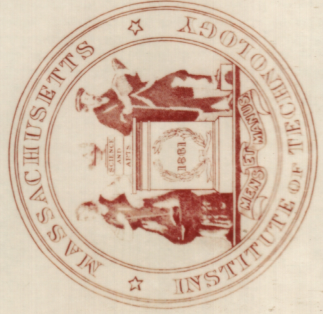
UPON THE RECOMMENDATION OF THE FACULTY  
HEREBY CONFERS ON

*Peter Basil Vranas*

THE DEGREE OF  
MASTER OF SCIENCE  
IN  
OCEAN SYSTEMS MANAGEMENT

IN RECOGNITION OF PROFICIENCY IN THE GENERAL AND THE SPECIAL  
STUDIES AND EXERCISES PRESCRIBED BY SAID INSTITUTE FOR SUCH DEGREE  
GIVEN THIS DAY UNDER THE SEAL OF THE INSTITUTE AT CAMBRIDGE  
IN THE COMMONWEALTH OF MASSACHUSETTS

JUNE 3, 1991



*Chapman*  
SECRETARY

*Charles M. Vest*  
PRESIDENT