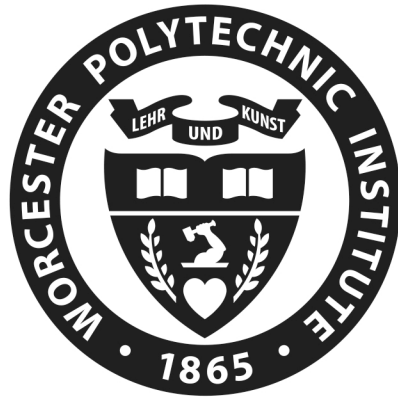


WORCESTER POLYTECHNIC INSTITUTE

ROBERT H. GODDARD ALUMNI AWARD



THE ALUMNI ASSOCIATION
PRESENTS TO

JONATHAN TITUS '67

THIS AWARD IN RECOGNITION OF
OUTSTANDING PROFESSIONAL
ACHIEVEMENT

JONATHAN TITUS, your innovation and dedication to sharing your knowledge with others has made the WPI community proud. Today we recognize and celebrate you for your achievements.

Jon, you graduated from WPI in 1967 with a bachelor's degree in chemistry. You also completed two advanced degrees – a master's degree in chemistry from Rensselaer Polytechnic Institute and a PhD in chemistry from Virginia Polytechnic Institute. Your graduate studies focused on electrochemistry and the development of instrument-to-computer electronics and software.

One of your most notable professional achievements is your invention of the Mark-8 personal minicomputer in 1974. The computer was launched as the cover story in the July issue of *Radio-Electronic* magazine. The Mark-8 ran on the first Intel 8008 microprocessor chip and was a “build-it-yourself computer” for electronics hobbyists. Your original Mark-8 machine was on display at the Smithsonian Institution as part of the “Information Age” display in Washington D.C. In 2002 you received the George R. Stibitz Computer & Communications Pioneer Award from the American Computer Museum in Bozeman, Montana for the development of the Mark-8.

Your technical expertise and ability to write guided your career path. You wrote several books, including *The Digital I/O Handbook* and *The Hands-on XBEE*

Lab Manual. You were the president of Blacksburg Group, Inc., where you and your colleagues wrote and edited books about computers and electronics and developed electronic hardware for teaching students about computers and electronics. You also worked as the editorial director at *Test & Measurement World* magazine for nine years and spent eight years in other editorial roles, including chief editor of EDN magazine.

You are a regular contributor to magazines like *ECN*, *Test & Measurement World* and *Design News*. You have written monthly columns in both *ECN* and *Design News*, which cover topics such as electronic-measurements and data-analysis.

While your technical knowledge has developed the world of electronics, you've also made a commitment to the development of people working for you. As a former employee states, “I worked for Jon for nine years and we are still friends. He has a rare ability to put himself in another person's shoes and see things from other points of view.”

Jon, your contributions to the world of electronics has made the entire WPI community proud to call you one of its own. Today, the WPI Alumni Association presents you with the Robert H. Goddard Alumni Award for Outstanding Professional Achievement.

June 2, 2017

President, WPI Alumni Association