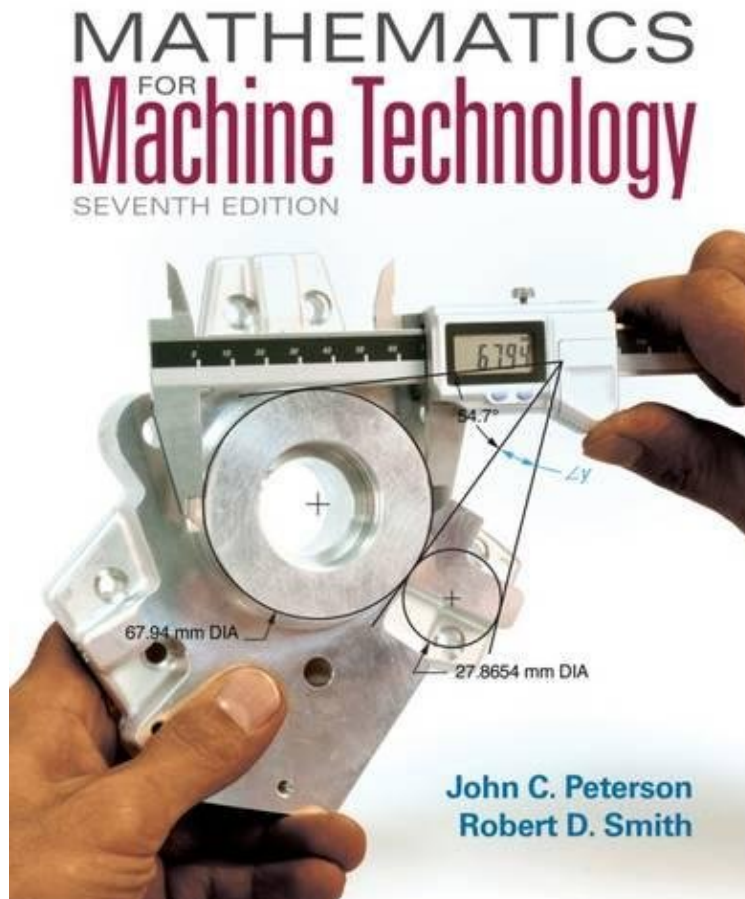


Mathematics for Machine Technology

John C. Peterson, Robert D. Smith

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how the math is used in machine trades and manufacturing fields. The new Seventh Edition also includes all-new units on electronic calipers, height gages, and electronic micrometers, as well as thorough coverage of measuring in both metric and customary systems.

About the Author John C. Peterson is a retired Professor of Mathematics at Chattanooga State Technical Community College, Chattanooga, Tennessee, where he received the Teaching Excellence Award. His professional experience includes teaching at middle school, high school, and university levels, as well as work in the automotive industry. In addition to MATH FOR THE TECHNICAL TRADE, 6th Edition, Dr. Peterson authored or coauthored four other Cengage books: Introductory Technical Mathematics, Technical Mathematics, Technical Mathematics with Calculus, and Mathematics for Machine Technology. A member of the team that revised the 2015 College Board of Mathematical Sciences cross-sectional survey of undergraduate mathematical science programs, Dr. Peterson has also served as a vice president of The American Mathematical Association of Two-Year Colleges. He has published more than 90 journal papers and given more than 200 presentations. Dr. Peterson earned his PhD in Mathematics Education from The Ohio State University. Robert D. Smith was Associate Professor Emeritus of Industrial Technology at Central Connecticut State University, New Britain, Connecticut. Mr. Smith has had experience in the manufacturing industry as tool designer, quality control engineer, and chief manufacturing engineer. He has also been active in teaching applied mathematics, physics, and industrial materials and processes on the secondary school level and in apprenticeship programs. He is the author of Delmar Cengage Learning's Mathematics for Machine Technology.