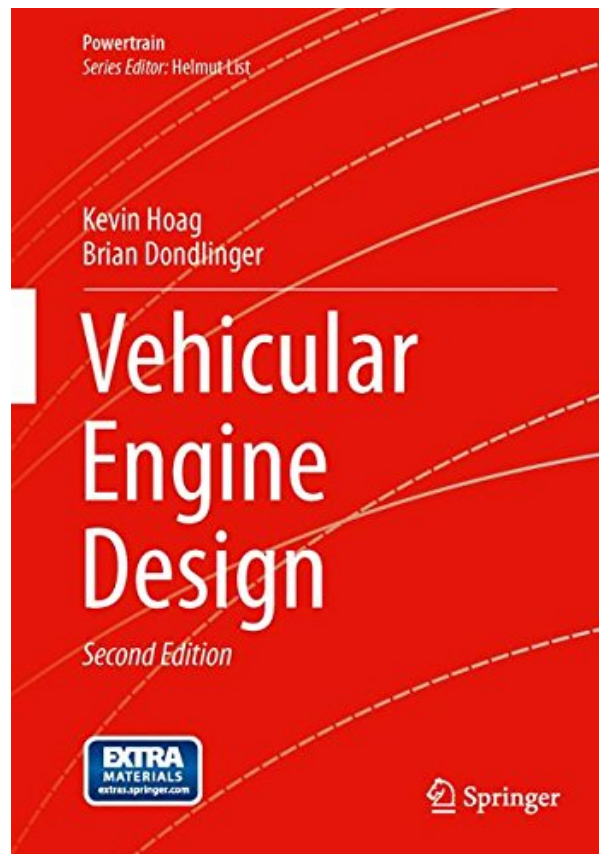


VEHICULAR ENGINE DESIGN (POWERTRAIN) BY KEVIN HOAG, BRIAN DONDLINGER



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Vehicular Engine Design

Second Edition



 Springer

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About the Author

Kevin Hoag is an Institute Engineer in the Engine, Vehicle and Emission Research Division at Southwest Research Institute. Prior to joining Southwest Research Mr. Hoag was Associate Director of the University of Wisconsin Engine Research Center and a program director with the Department of Engineering Professional Development. He has more than 35 years of experience in internal combustion engine development, 16 years of which were with Cummins Engine Company, prior to joining the university. He joined the University of Wisconsin in 1999, where he was active in research, consulting, course development and teaching in continuing engineering education. He continues to teach Engine Design, and Engine Performance and Combustion, in Wisconsin's Master of Engineering in Engine Systems program. Mr. Hoag has been an active member in the Society of Automotive Engineers throughout his career. He was twice awarded Outstanding Younger Member and is a recipient of the Arch T. Colwell Award for technical publication pertaining to Second Law analysis of I.C. engines. He currently co-teaches SAE's Turbocharging Internal Combustion Engines course and serves as a session organizer on engine thermodynamics modeling. Mr. Hoag holds bachelors and masters degrees in mechanical engineering from the University of Wisconsin-Madison. He is the author of two books, and over 30 technical papers. He holds two patents pertaining to internal combustion engine development.

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