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Lewis receives ASME Zwiap Innovation in Education Award

Stoll, H.W., "Introduction to Manufacturing and Design," Section 7, Article 1, Volume 20, Materials Selection and Design, ASM HANDBOOK ... Drivers in Sand Casting Design," ASME Manufacturing Science ...

Henry Stoll

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How BIM Influences Design Choices," 2007 ASME International Conference, Las Vegas, NV. (with Keith Hedges), "Shifting the Curve to the Left: Student Response to BIM in the Classroom," 4th ...

Civil and Architectural Engineering

"Do New Wipe Materials ... Design. In Proceedings of the 17th International Conference on Engineering Design (ICED'09), Vol. 2 (pp. 25-34). Condoor, S.S., & Doty, H. (2008). Teaching Consumer Product ...

Sridhar Condoor, Ph.D.

Dr. Rhoads is a member of the American Society for Engineering Education (ASEE) and the American Society of Mechanical Engineers (ASME), where he serves on the Design, Materials and Manufacturing ...

The Freeform Research Team

Barr Group co-founder and CEO Andrew Girson has over 20 years of experience in the embedded systems industry, in software engineering ... Dudley's Handbook of Practical Gear Design and ...

Machine Design Experts

Ahmad Raeisi Najafi is an Assistant Professor in the Mechanical Engineering ... Biology, Design Optimization, Design of Biomimetic Materials, Mechanics of Biological Composites and Biomaterials, and ...

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C.G. Merrett, "Using textbook readings, YouTube videos, and case studies for flipped classroom instruction of engineering design," Canadian ... Proceedings 55th AIAA/ASME/ASCE/AHS/SC Structures, ...

Craig Gordon Merrett

Siegel, N., and Conser, B., 2020. "A Techno-Economic Analysis of Solar-Driven Atmospheric Water Harvesting." ASME. J. Energy Resour. Technol. doi: <https://doi.org/10> ...

Nate Siegel

His research interests lie in the intersection of control theory, robotics, smart materials and artificial muscles. In particular, he is interested in design ... ASME Dynamic Systems and Control ...

Jun Zhang

Adhikari, Tejan and Robert J. Stevens. "Techno-Economic Analysis of Wireless Community Grid for Rural Communities." Proceedings of the IEEE Global Humanitarian ...

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