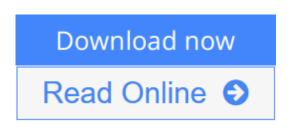


MEMS and Microsystems: Design, Manufacture, and Nanoscale Engineering

By Tai-Ran Hsu



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Technology/Engineering/Mechanical

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Expanded coverage of microfabrication plus assembly and packaging technologies

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The introduction of microgyroscopes, miniature microphones, and heat pipes \ast

Design methodologies for thermally actuated multilayered device components \ast

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Supported by numerous examples, case studies, and applied problems to facilitate understanding and real-world application, the Second Edition will be of significant value for both professionals and senior-level mechanical or electrical engineering students.

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About the Author

Tai-Ran Hsu, PhD, is a Professor in the Department of Mechanical and Aerospace Engineering, San Jose State University, California. Dr. Hsu is the author of the earlier edition of this book, which is considered one of the bestselling textbooks on the subject of MEMS.

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