

MIT OpenCourseWare <http://ocw.mit.edu>

*Electromagnetic Field Theory: A Problem Solving Approach*

For any use or distribution of this textbook, please cite as follows:

Markus Zahn, *Electromagnetic Field Theory: A Problem Solving Approach*. (Massachusetts Institute of Technology: MIT OpenCourseWare). <http://ocw.mit.edu> (accessed MM DD, YYYY). License: Creative Commons Attribution-NonCommercial-Share Alike.

For more information about citing these materials or our Terms of Use, visit: <http://ocw.mit.edu/terms>.

# ELECTROMAGNETIC FIELD THEORY: *a problem solving approach*

**MARKUS ZAHN**  
Massachusetts Institute of  
Technology