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11-1 Wave Equations in Terms of Electromagnetic Potentials 546 11-2 Integration of the Inhomogeneous Wave Equation in Free Space 548 11-3 Radiation from the Infinitesimal Current Element 550 11-4 Radiation Fields of a Linear Center-Fed Thin-Wire Antenna 555 11-5 Symmetric Maxwell's Equations and Their Vector Potentials: The Field

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5.5.2 Electromagnetic pressures acting on permeable and dielectric media..... 145 5.6 Photonic forces ..... 147

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Carl T. A. Johnk is the author of Engineering Electromagnetic Fields and Waves, 2nd Edition, published by Wiley. Permissions. Request permission to reuse content from this site. Table of contents; Vector Analysis and Electromagnetic Fields in Free Space.

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**ECE 329 - Fields and Waves I :: ECE ILLINOIS**

Some of the lecture notes were prepared in LaTeX by Alan Dunn, a former MIT student. He used Prof. Zahn's handwritten notes to produce them. H/M = Haus, Hermann A., and James R. Melcher. Electromagnetic Fields and Energy. Englewood Cliffs, NJ: Prentice-Hall, 1989. ISBN: 9780132490207.

**Lecture Notes | Electromagnetics and Applications ...**

AZIZ S. INAN is Associate Professor of Electrical Engineering at the University of Portland, where he has also served as Department Chairman. A winner of the University's faculty teaching award, he conducts research in electromagnetic wave propagation in conducting and inhomogeneous media.

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