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Stuart M. Wentworth fills that need with his new Fundamentals of Electromagnetics with Engineering Applications. Incorporating the popular MATLAB program throughout, it features practical applications for wireless systems, transmission lines, waveguides (including optical fiber), antennas, and microwave systems.

Fundamentals of Electromagnetics with Engineering ...

It claims that this is Fundamentals of Electromagnetics with MATLAB, but I see little to no use of MATLAB anywhere in this book. The book is also ridiculously tiny, which is not that great for an introductory course. A book teaching an intro course should be much longer than this one.

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