

Book Chapters

1. Mohammed, O. A. (41 Pages) Section 8 in Standard Handbook for Electrical Engineers, 15th Edition, McGraw-Hill, Edited by Wayne Beaty and Donald Fink, 2007. The 16th edition, 2012.
2. Mohammed, O. A., (53 pages) Book Chapter entitled " Optimal Design of magnetostatic Devices: the genetic Algorithm Approach and System Optimization Strategies," in the Book entitled: Electromagnetic Optimization by Genetic Algorithms, Edited by Yahya-Rahmat Samii and Eric Michielssen, John Wiley & Sons, ISBN 0-471-29545-0, 1999.
3. Mohammed, O. A., Editor, "Digests of the 12th Biennial Conference on Electromagnetics Field Computation, IEEE CEFC 2006," ISBN 1-4244-0319-7, May 2006.
4. Mohammed, O. A., and Tomsovic, K., (Editors), "Proceedings of the International Conference on Intelligent Systems Applications to Power Systems," ISBN 0-7803-3115-X, January, 1996.
5. Mohammed, O. A., (Editor), "Proceedings of the Fourth International TEAM Workshop," ISBN 1-884342-02-1, March, 1994.
6. Mohammed, O. A., (Editor and Conference Chairman), "Record of the 9th Compumag Conference on the Computation of Electromagnetic Fields," ISBN 1-884342-01-9, October 1993.
7. Mohammed. O. A. (Editor and Conference Chairman), "Proceedings of the 1994 IEEE Southeastcon'94," ISBN 0-7803-1797-1, April 1994.