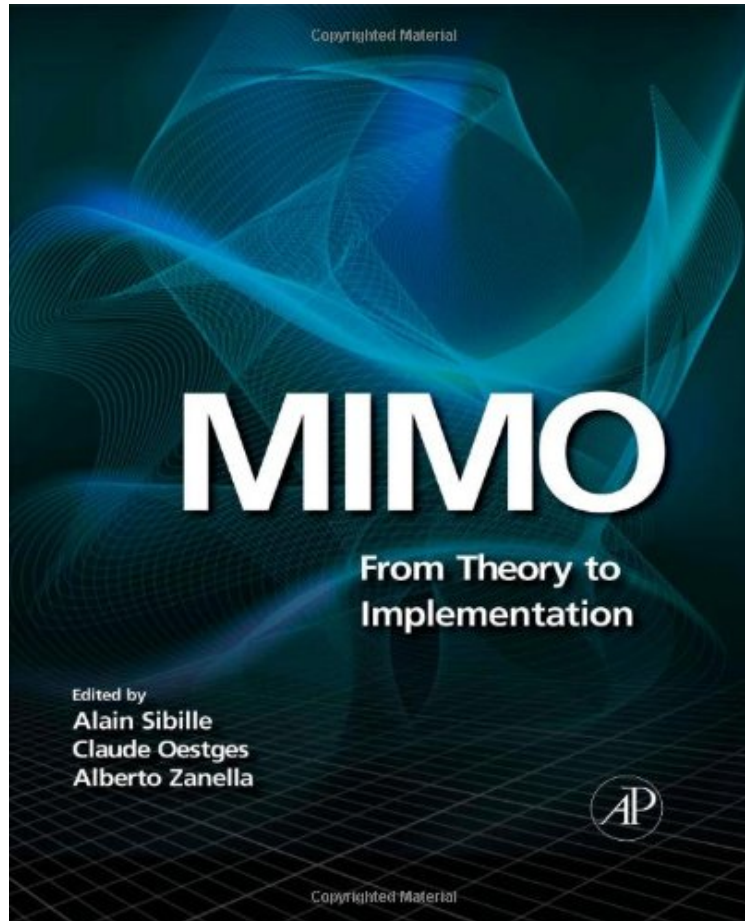


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## MIMO: From Theory to Implementation

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to look elsewhere. 2 of 2 people found the following review helpful. Recommended By GX Written for practitioners, this is a very comprehensive reference guide that aims to address the fundamental MIMO architecture in a very reasonable 320 pages. Too often authors (esp. when there are multiple) seem to write like they are paid by the word resulting in excessively elongated chapters. MIMO: From Theory to Implementation doesn't fall into this trap. The text is clean and easy to read but will be relegated to a very focused audience. The diagrams, acronym guide, index are all top notch and overall the book is recommended for experts in this field.

Foreword from Arogyaswami Paulraj, Professor (Emeritus), Stanford University (USA) The first book to show how MIMO principles can be implemented in today's mobile broadband networks and components Explains and solves some of the practical difficulties that arise in designing and implementing MIMO systems Both theory and implementation sections are written in the context of the most recent standards: IEEE 802.11n (WiFi); IEEE 802.16 (WiMAX); 4G networks (3GPP/3GPP2, LTE)

From the Back Cover Foreword from Arogyaswami Paulraj, Professor (Emeritus), Stanford University (USA) About the Author Claude Oestges is Associate Professor with the Institute for Information and Communication Technologies, Electronics and Applied Mathematics (Université catholique de Louvain). His research interests cover wireless and satellite communications, with a specific focus on channel characterization and modeling. He is the author or co-author of two books and more than 170 scientific papers in international journals and conference proceedings.