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Book review

Introduction to Modern Power Electronics

by Andrzej M. Trzynadlowski, John Wiley & Sons, Inc., New York (Wiley-Interscience Publication), ISBN 0 471 15303 6.

Many of the advanced applications for batteries, for example, electric and hybrid electric vehicles, depend crucially upon effective power electronics for their successful implementation. For battery people who are concerned to come up to speed with this subject, this book will be invaluable. Beautifully produced, it provides a thorough

grounding in the fundamentals and provides separate chapter treatments of AC to DC converters, AC to AC converters, DC to DC converters, DC to AC converters and switching power supplies. Intended for use in courses at undergraduate level (so that it includes worked examples), it will undoubtedly also be a valuable reference for the practising engineer.

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