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Nota di contenuto	Probabilistic analysis with DC-OPF for distributed generation with insertion of wind and photovoltaic farms -- Evaluation of various CODECS on the quality of the Video considering scalability parameters -- Proposal for an Architecture for Precision Agriculture Supported in IoT for an efficient Automatic Irrigation System -- Myoelectric Control of an Upper Limb Prosthesis Applying Linear Discriminant Analysis. .
Sommario/riassunto	This book constitutes the proceedings of the XV Multidisciplinary International Congress on Science and Technology (CIT 2020), held in Quito, Ecuador, on 26–30 October 2020, proudly organized by Universidad de las Fuerzas Armadas ESPE in collaboration with GDEON. CIT is an international event with a multidisciplinary approach that promotes the dissemination of advances in Science and Technology research through the presentation of keynote conferences. In CIT, theoretical, technical, or application works that are research products are presented to discuss and debate ideas, experiences, and challenges. Presenting high-quality, peer-reviewed papers, the book discusses the following topics: • Electrical and Electronic • Energy and Mechanics.

