These databases, ebooks and ejournals, available via the IET Virtual Library, focus on the topic of engineering mathematics, covering algorithms, conversions and equations.
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Ebooks (provided by EBSCO)

Ugly’s Electrical References, Charles R. Miller (2020). Offering the most pertinent, up-to-date information used by electricians, including table change information, mathematical formulas, NEMA wiring configurations, ampacity and conduit fill information, and conversion tables.

Mathematics Formulæ for Engineers and Scientists, Engineering Mathematics Group (2018). This book provides easy and quick access to mathematics formuale for those who use them in their everyday work. This book is a useful reference for students who study engineering, science and technology.


Electricity Cost Modeling Calculations, Monica Greer (2011). A “quick look up guide,” this book places the relevant formulae and calculations at the reader’s finger tips, providing the reader with real-world, practical examples of how to properly quantify the costs associated with providing electric services.


Mathematics Formulae for Engineers and Scientists, Engineering Mathematics Group (2018). This book provides easy and quick access to mathematics formulae for those who use them in their everyday work. This book is a useful reference for students who study engineering, science and technology.


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Mathematical Programming. Provides information dealing with every theoretical, computational and applicational aspect of mathematical programming.

Mathematical Problems in Engineering. Publishes results of rigorous engineering research carried out using mathematical tools.

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