# ELECTRIC RAILWAYS AND TRAMWAYS,

# THEIR CONSTRUCTION AND OPERATION.

## A PRACTICAL HANDBOOK,

Setting forth at length the modern application of Electricity as a Motive Power for Railways and Tramways; containing Complete Financial and Engineering Data as to Design, Construction, Equipment and Working; fully Illustrating all modern and accepted types of Machinery and Apparatus; and describing in detail the principal Installations of Europe and America.

#### ΒY

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 Ingenieurs Civils de Gand.

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