



Iterative Algorithms

for Multilayer Optimizing Control

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web number of conductor turns in a coil is n magnetic field strength h $1 \text{ oe } 10^3 \text{ 4 a m } 79 \text{ 58 a m mmf}$ magnetic flux $1 \text{ wb } 1 \text{ vs}$
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web where h is the strength of the magnetic field in ampere turns metre at m n is the number of turns of the coil i is the current flowing through the coil in amps l is the length of the coil in metres m then to summarise the strength or intensity of a coils magnetic field depends on the following factors the number of turns of wire within the coil

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