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of deformable solids.
In this introduction,
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easily convey the
main ideas: at initial
time the object is
undeformed, and the
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Nodes; NE = Number
of Elements; NM =
Number of Different
Materials NDIM =
Number
of Coordinates per
Node (e.g..NDIM
Uor 2.D.or = 3for 3.D):
NEN = Number of

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Nodes per Element
(e.g., $NEN = 3$ for
3-noded triangular
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J. N. Reddy, An
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Oxford University
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heat transfer, and other areas. - The first book on the FEM by Zienkiewicz and Chung was published in 1967.

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