

IEEE TRANSACTIONS ON MAGNETICS

A PUBLICATION OF THE IEEE MAGNETICS SOCIETY

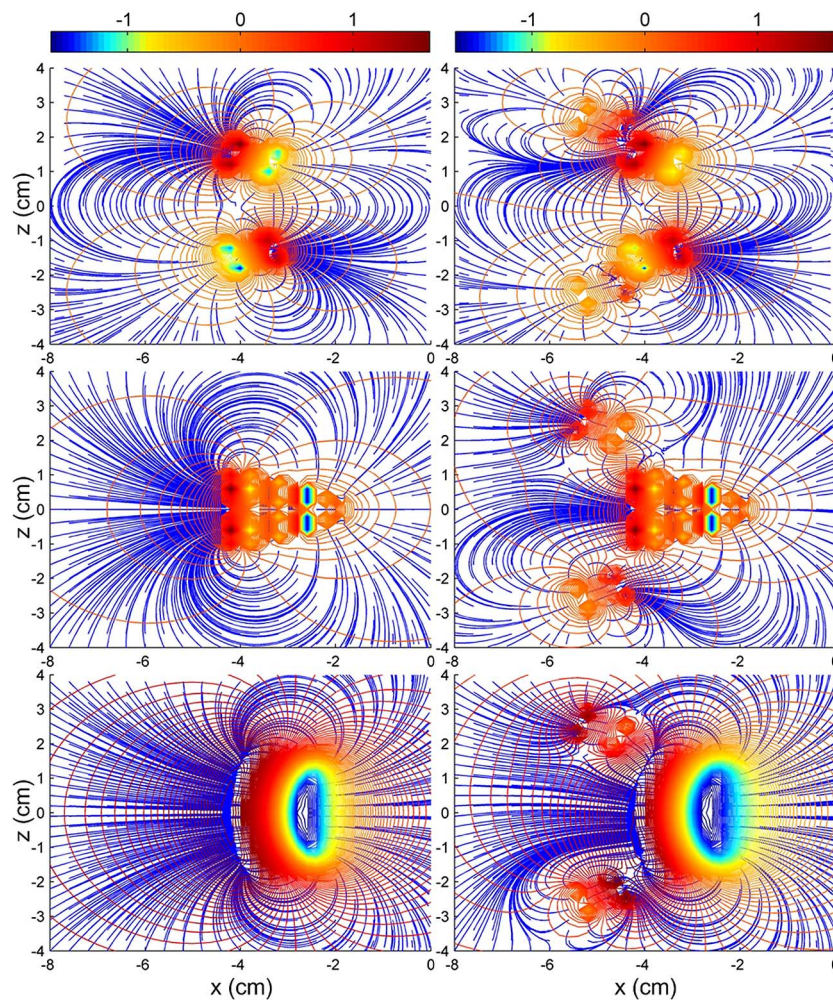
OCTOBER 2007

VOLUME 43

NUMBER 10

IEMGAQ

(ISSN 0018-9464)



Magnetic potentials (orange) and magnetic flux lines (blue) for three different magnet designs for actuators using a distributed multipole model. Left diagrams without electromagnet, right diagrams with additional field from an electromagnet, as described in the paper “Distributed Multipole Model for Design of Permanent-Magnet-Based Actuators” by K.-M. Lee and H. Son on page 3904.