

PUBLICATIONS

NAME ROBERT MAXWELL McMEEKING

PUBLICATIONS

BOOKS EDITED

1. *Intermetallic Matrix Composites* (Edited by D.L. Anton, P.L. Martin, D.B. Miracle and R.M. McMeeking) Materials Research Society Symposium Proceedings, Vol. **194**, 1990.
2. *Net Shape Processing of Powder Materials* (Edited by S. Krishnaswami, R.M. McMeeking and J.R.L. Trasorras) AMD Series, Vol. **216**, American Society of Mechanical Engineers, New York, 1995.

PATENTS

1. U.S. # 5,136,497 (8/4/92) & 5,202,837 (4/13/93), "Material Consolidation Modeling and Control System," with C. Coe and 9 others.

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3. "Finite Deformation Analysis of Crack Tip Opening in Elastic-Plastic Materials and Implications for Fracture Initiation," *Journal of the Mechanics and Physics of Solids*, **25**, pp. 357-381 (1977).
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