

73

## Contents

E	di	t	0	ri	a	ı

Erratum

Special issue on validation of computational solid mechanics models S Fu and E Patterson Special Issue Articles A hybrid framework for nonlinear dynamic simulations including full-field optical measurements and image 5 decomposition algorithms GN Lampeas and VP Pasialis Adaptive moment descriptors for full-field strain and displacement measurements 16 W Wang and JE Mottershead An approach to the validation of computational solid mechanics models for strain analysis 36 C Sebastian, E Hack and E Patterson On the integration of validation, quality assurance and non-destructive evaluation EA Patterson, M Feligiotti and E Hack Verification and validation for the vibration study of automotive structures modelled by finite elements P Lardeur, R Scigliano and M Scionti