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Durkbin Cho  
**Preconditioning for linear elasticity problem based on  
generalized finite element method**

Department of Mathematics  
The Pennsylvania State University  
University Park  
PA 16802  
`cho@math.psu.edu`  
James Brannick  
Jinchao Xu  
Ludmil Zikatanov

We propose and analyze a uniform preconditioner for the linear elasticity problem for a homogeneous isotropic compressible elastic materials. The construction of the preconditioner is based on a subspace correction method employed in solving the generalized finite element method (GFEM) discretization of a scalar PDE on unstructured simplicial meshes.