

1096-15-1190      **Adam Coffman\***, 2101 E. Coliseum Blvd., Department of Mathematical Sciences, IPFW, Fort Wayne, IN 46805. *Real linear maps preserving some complex subspaces.*

We find configurations of subspaces of a complex vector space such that any real linear map with sufficiently high rank that maps the subspaces into complex subspaces of the same dimension must be complex linear or antilinear. (Received September 13, 2013)