

This work focuses on generalizing some easily recognizable subclasses of P-matrices into interval settings, including some results regarding these classes. Those classes are those of B-matrices, doubly B-matrices and B_{π}^R -matrices. We derive characterizations, some necessary conditions and sufficient ones, plus we introduce some of their properties, such as are the closure ones and a few conditions the entries of such matrices satisfy. Then we proceed to state a way to generate instances of some of these interval matrix classes.