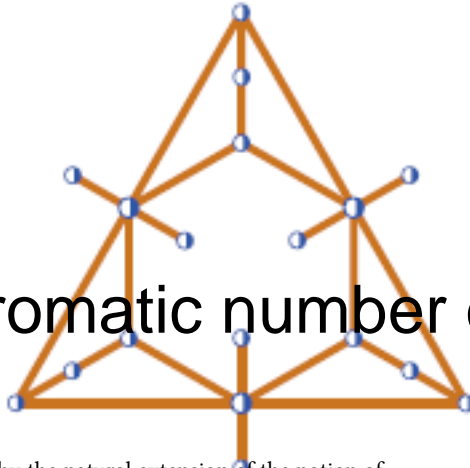


# Bled'11 - 7th Slovenian International Conference on Graph Theory

Contribution ID : 70

## On the chromatic number of digraphs



### Content :

Several reasons will be presented why the natural extension of the notion of undirected graph colorings is to partition the vertex set of a digraph into acyclic sets. Some recent results in this area, the proofs of which use probabilistic techniques, will be outlined.

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