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DP-coloring of planar graphs.

DP-coloring (also known as correspondence coloring) is a generalization of list coloring, which was introduced by Dvořák and Postle in 2017. It enables some techniques which are important in proper coloring but not feasible in list coloring (for example, vertex identification). In this talk, we will introduce some recent progress on DP-coloring of planar graphs. (Received January 16, 2019)