1053-05-194   **Mark Ellingham*** (`mark.ellingham@vanderbilt.edu`) and **Xiaoya Zha**. *Orienting pseudographs and orientable cycle double covers for projective-planar graphs.*

We discuss some recent ideas for turning nonorientable embeddings into orientable ones. Together with a structure theorem for cubic projective-planar graphs, these ideas allow us to show that every 2-connected projective-planar graph has an orientable cycle double cover. (Received September 03, 2009)