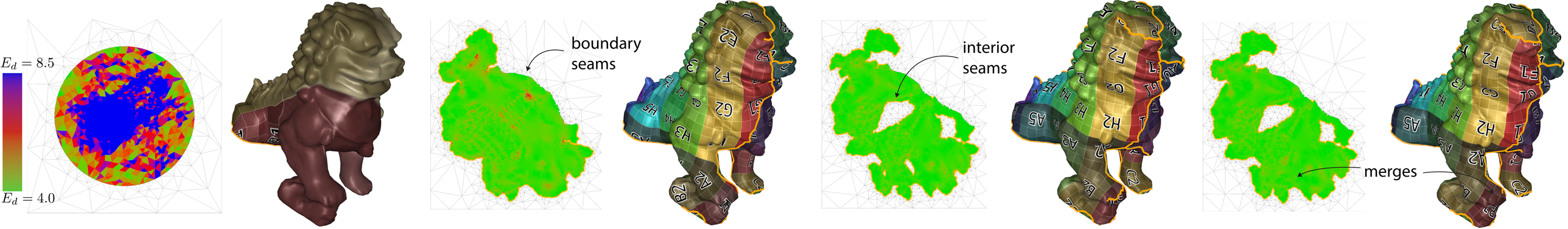
$E_d = 8.5$
$E_d = 4.0$
boundary seams
interior seams
merges