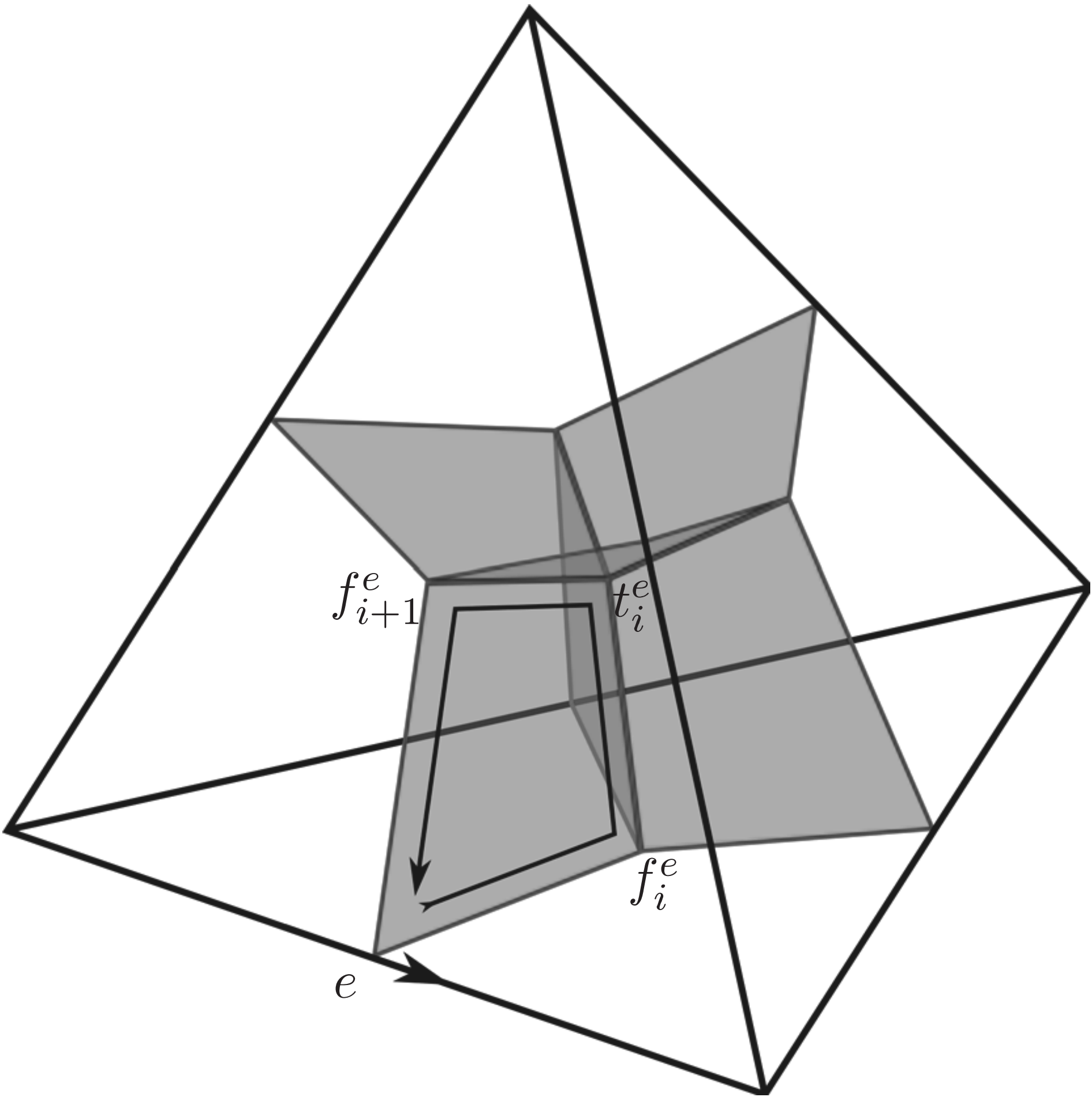
$f_{i+1}^e$
$t_i^e$
$f_i^e$
$e$