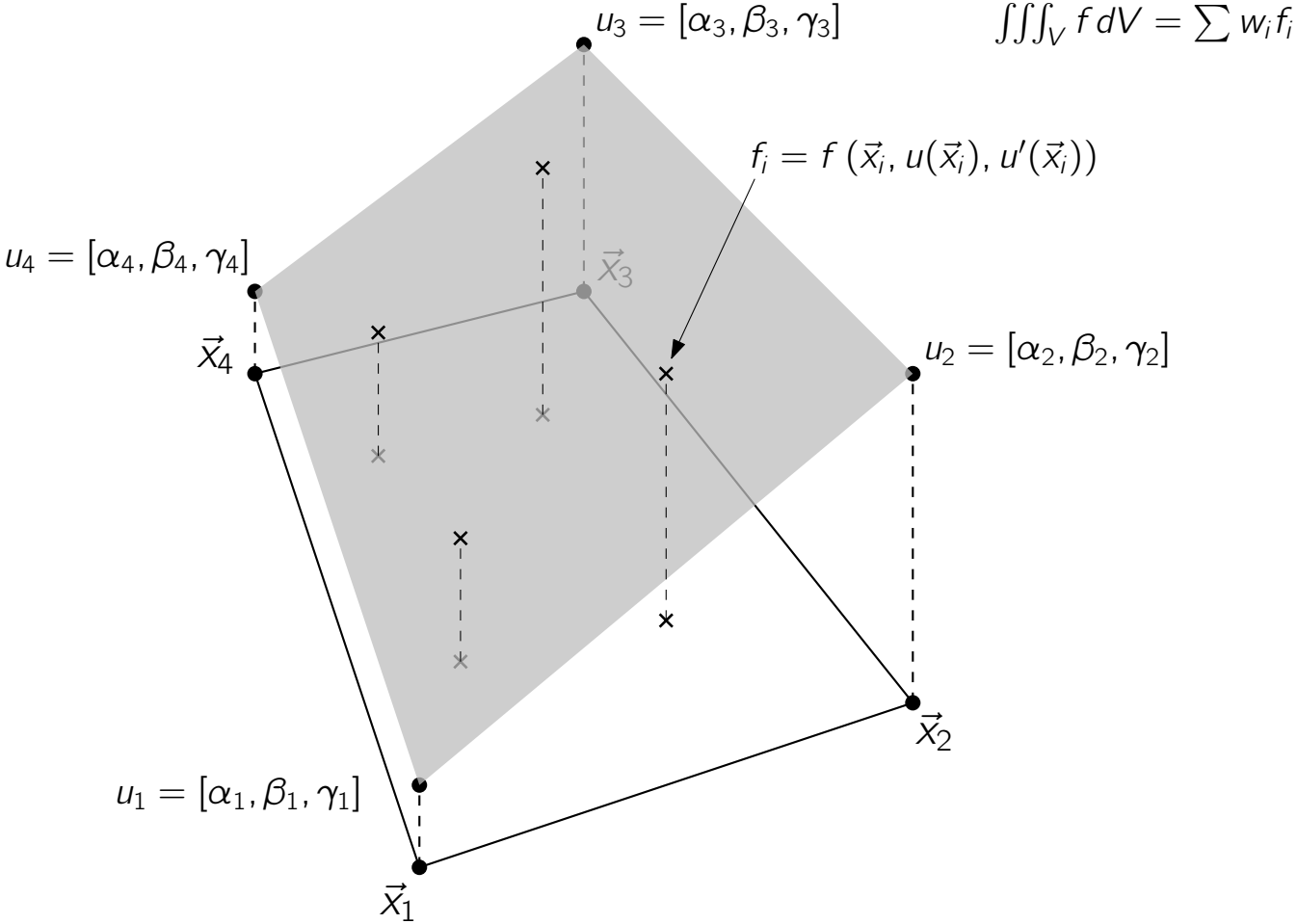
$u_3 = [\alpha_3, \beta_3, \gamma_3]$
$\iiint_V f\,dV = \sum w_i f_i$
$f_i = f\left(\vec{x}_i, u(\vec{x}_i), u'(\vec{x}_i)\right)$
$u_4 = [\alpha_4, \beta_4, \gamma_4]$
$\vec{x}_3$
$\vec{x}_4$
$u_2 = [\alpha_2, \beta_2, \gamma_2]$
$\vec{x}_2$
$u_1 = [\alpha_1, \beta_1, \gamma_1]$
$\vec{x}_1$