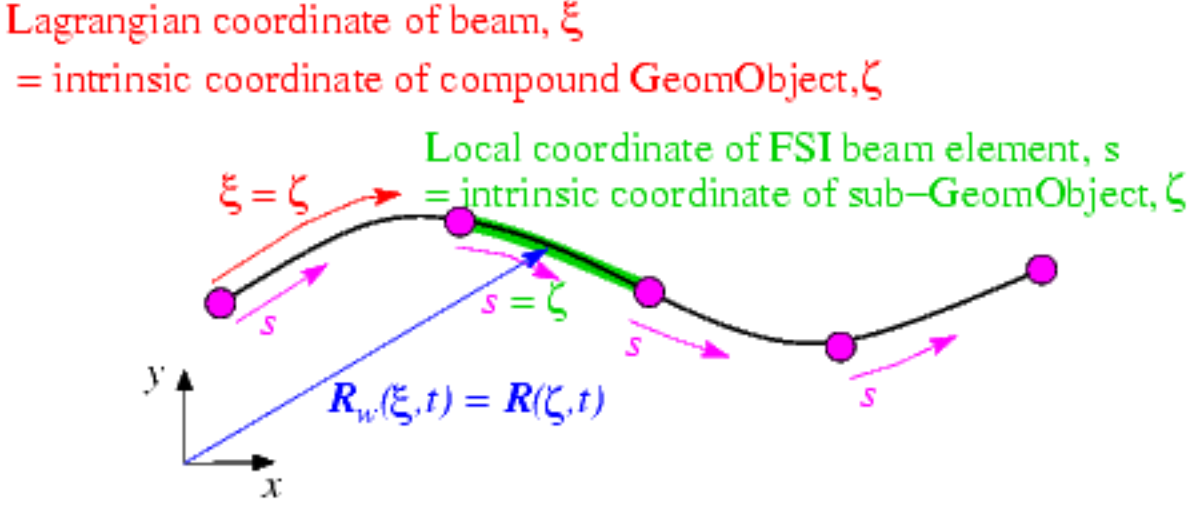
Lagrangian coordinate of beam, ξ
= intrinsic coordinate of compound GeomObject, ζ
Local coordinate of FSI beam element, s
= intrinsic coordinate of sub−GeomObject, ζ
ξ = ζ
s
s = ζ
s
s
y
x
R_w(ξ,t) = R(ζ,t)