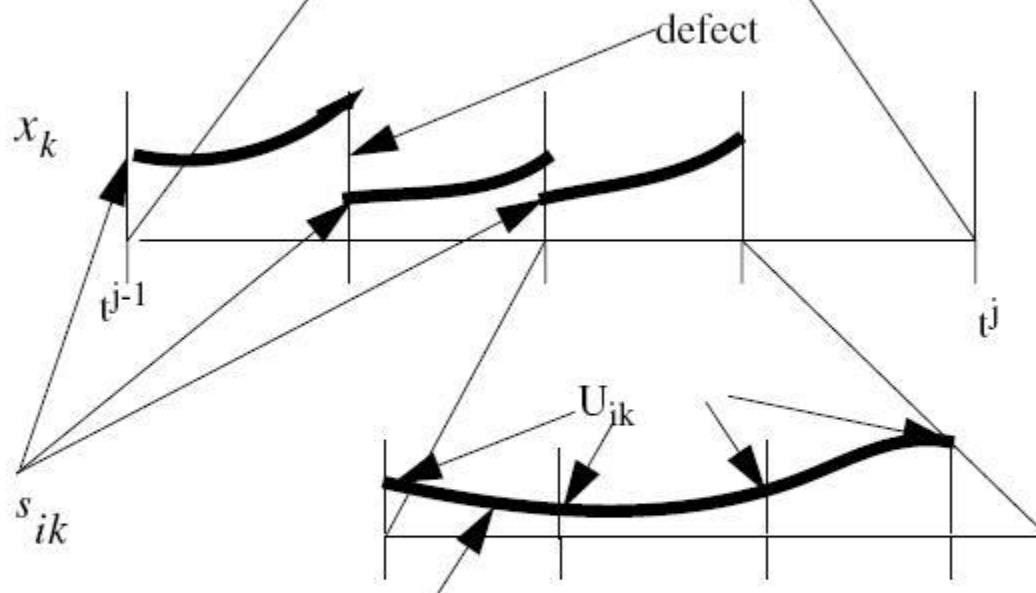


t^0 t^1 t^{j-1} t^j t^{m-1} t^m phases (index j)



multiple shooting nodes (index i)

control grid, one for each component
of the control vector, component-index k

constraint grid(pointwise consideration)

control approx. (f.i. cubic splines or piecewise linear)

violation of path constraints at the
nodes of the constraint grid