Domain Decomposition

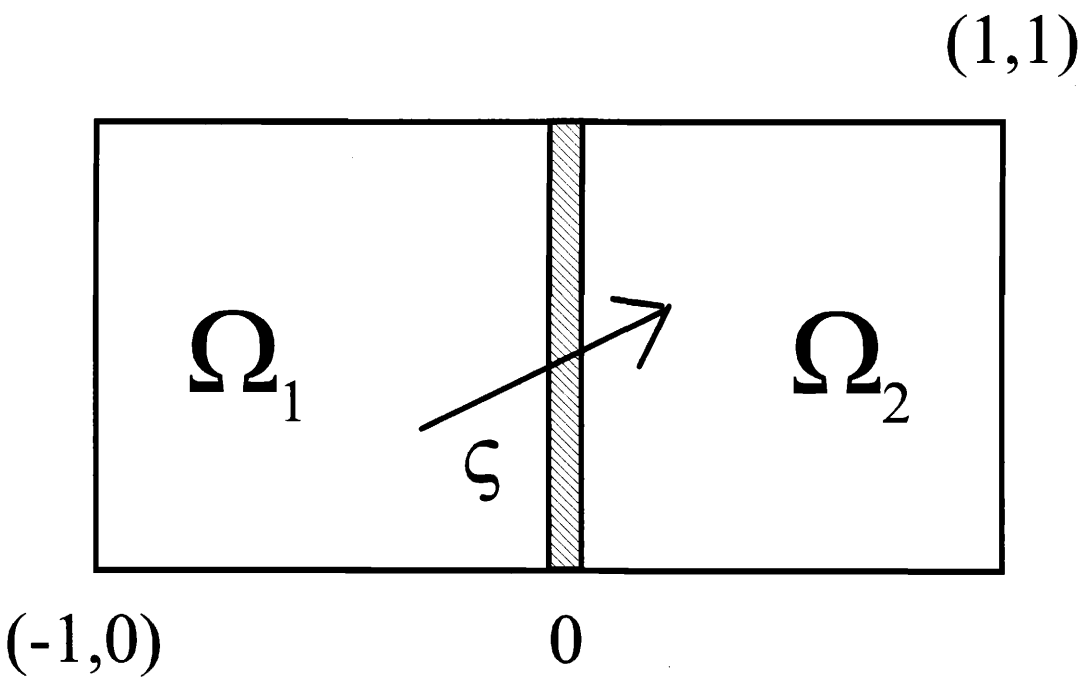

Figure on reverse:
Direction of advection through an interface of two domains for advection-diffusion equation. (From "Some applications of adaptive domain decomposition methods in fluid dynamics" by C. Carlenzoli, page 423)