

On the L_p - L_q maximal regularity of the Stokes equations with first order boundary condition in a general domain

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I would like to talk about some L_p - L_q maximal regularity result for the Stokes system with first order boundary condition in a general domain under the assumption of the unique solvability of weak Neumann or weak Dirichlet-Neumann equations, which arises in a study of the one or two phase Navier-Stokes flow with free surface in a general domain.