

Scheduling and Resource Allocation in OFDMA Downlink Systems with Imperfect

Channel-State Information

Rohit Aggarwal, Mohamad Assaad, C. Emre Koksal, **Philip Schniter** (Submitted on 29 Oct 2010) In this paper, we address the problem of joint scheduling and resource allocation for the downlink of an orthogonal frequency division multiple access (OFDMA) based