**Power Provisioning for a Warehouse-sized Computer**

From developing of large scale internet services and parallel computing, constructing datacenter has been complicated on power consumption side. For running those application requiring a lot of power in datacenter, enterprises spend a lot of expenditure and this amount of money are able to over the expenses of hardware. To predict various power consumption according to time, authors suggested the methodology estimating power in real-time. Also, they provided two approaches for saving power and strategies of power provisioning. Because the expenses generated by power consumption are rapidly increasing, for the enterprises operating large scale datacenter, it is very important to reduce their cost. I think that computation intensive applications are spilling over nowadays, the topic related power provisioning would become more important and activated.