Mini Workshop on CSR   K. Ohmi

November 8 (Mon), KEK 2nd build, Meeting room Large

9:00 Setup, Opening

9:10 K. Yokoya, Paraxial Approxiation of CSR

9:40 K. Oide, CSR calculation with eigenvalue method

10:10 G. Stupakov, Mode expansion method for calculation of CSR impedance

10:40-11:00 break

11:00 T. Agoh, Error of paraxial approximation

11:30 D. Zhou, Numerical simulations of CSR impedance

12:00 H. Ikeda, CSR @ SuperKEKB Damping Ring

13:30 T. Miyajima, CSR calculation in ERL merger section

14:00 M. Shimada, X and gamma-ray due to inverse Compton scattering of CSR

14:30 Close