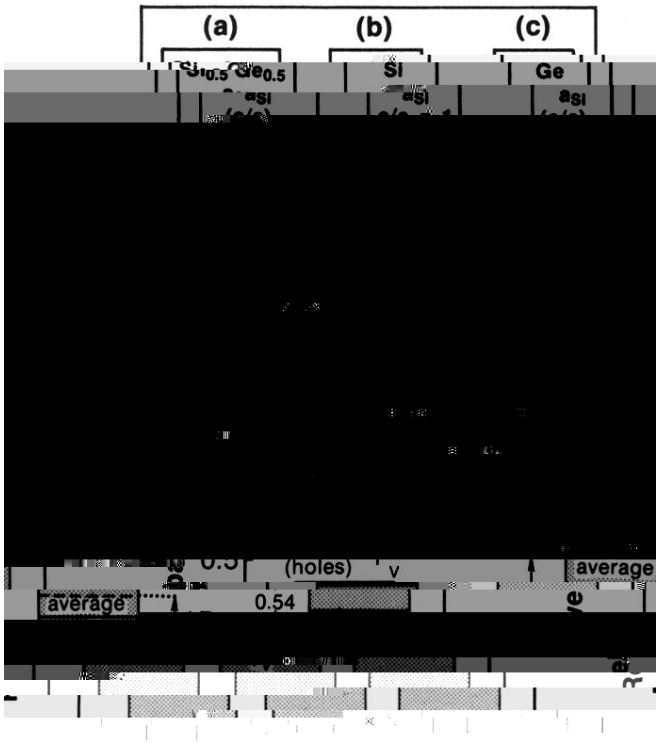


Fig. 2. Band-structure discontinuities of $Si_{0.5}Ge_{0.5}$/Si [(a)] and Ge/Si [(b) and (c)]. The valence-band offsets $\Delta E_v$ are taken from Ref. 16. Relative co