

Three dimensional In₂O₃–CuO inverse opals: synthesis and improved gas sensing properties towards acetone

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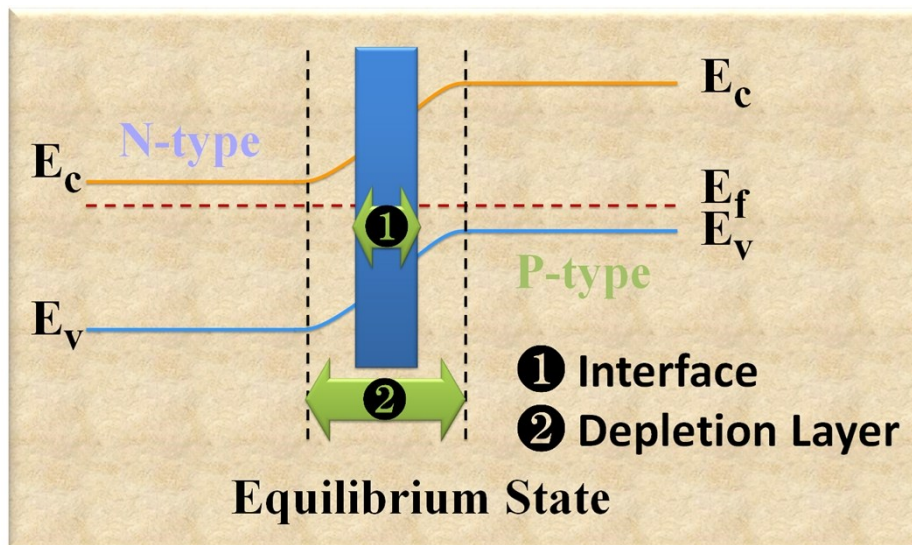


Figure S1. Energy band diagrams of the In_2O_3 - CuO heterojunction. E_c , lower level of conduction band; E_f , Fermi level; E_v , upper level of valence band.