

- (i) Type of submission - 7B Economic Insecurity, Demography and Wellbeing
- (ii) Title of paper - On Measuring Vulnerability to Poverty
- (iii) Name of corresponding author - Indranil Dutta
- (iv) Email address and affiliation of the corresponding author- i.dutta@manchester.ac.uk, University of Manchester, UK
- (v) Names of any co-authors (if any); Jame Foster and Ajit Mishra
- (vi) Text of the abstract:

There is a growing interest on dynamic and broader concepts of deprivation such as vulnerability, which takes in to account the destitution of individuals from future shocks. We use the framework of decision making under uncertainty to arrive at a new measure of vulnerability to poverty. We highlight the importance of current standard of living to better capture the notion of vulnerability. In conceptualizing the new class of measures of vulnerability we thus move beyond the standard expected poverty measures that is commonly found in the literature. We also axiomatically characterize the new set of measures and discuss some of their properties.