

Mixed logit models estimate constituent mixing distribution parameters

The diagram features a red curved arrow pointing from the top text to the bottom text. In the center, there is a blue circle containing the text 'x-related preference' and 'Heterogeneous preferences' separated by a plus sign. To the left of this circle is a black dot labeled  $z_{ijt}$ , and to the right is a black dot labeled  $x_{ijt}$ . The background is filled with several blue wavy lines.

HAVAN Framework directly relates model inputs to distributional parameters of aggregate observables-related preference