Mixed logit models estimate
constituent mixing distribution parameters

$\cdot x_{ijt}$ $\cdot z_{ijt}$

Heterogeneous
preferences

$=$

x-related
preference

$+$

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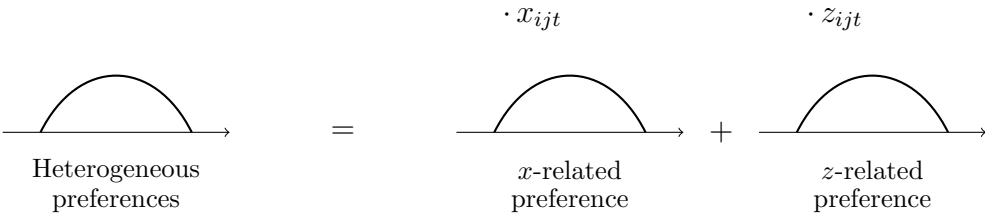
HAVAN Framework directly relates model inputs
to distributional parameters of aggregate observables-related preference