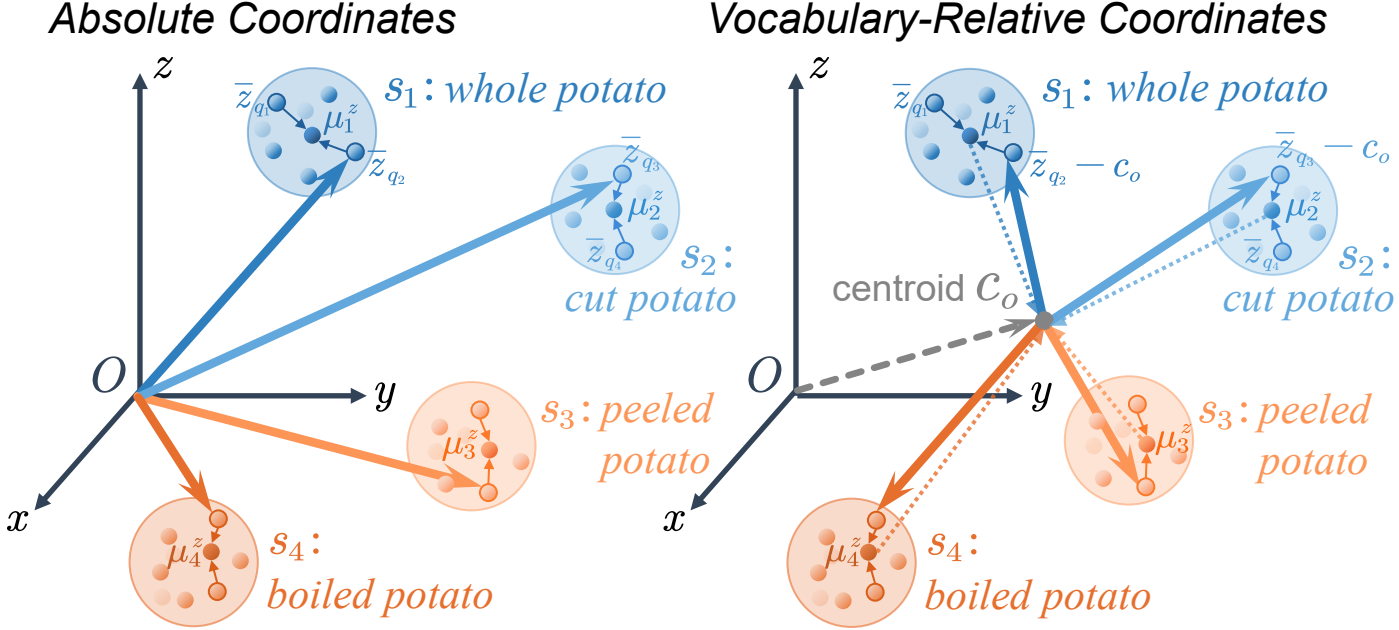

Absolute Coordinates
Vocabulary-Relative Coordinates
z
y
x
O
$s_1$: whole potato
$s_2$: cut potato
$s_3$: peeled potato
$s_4$: boiled potato
$\overline{z}_{q_1}$
$\overline{z}_{q_2}$
$\overline{z}_{q_3}$
$\overline{z}_{q_4}$
$\mu_1^z$
$\mu_2^z$
$\mu_3^z$
$\mu_4^z$
$\overline{z}_{q_2} - c_o$
$\overline{z}_{q_3} - c_o$
centroid $C_o$