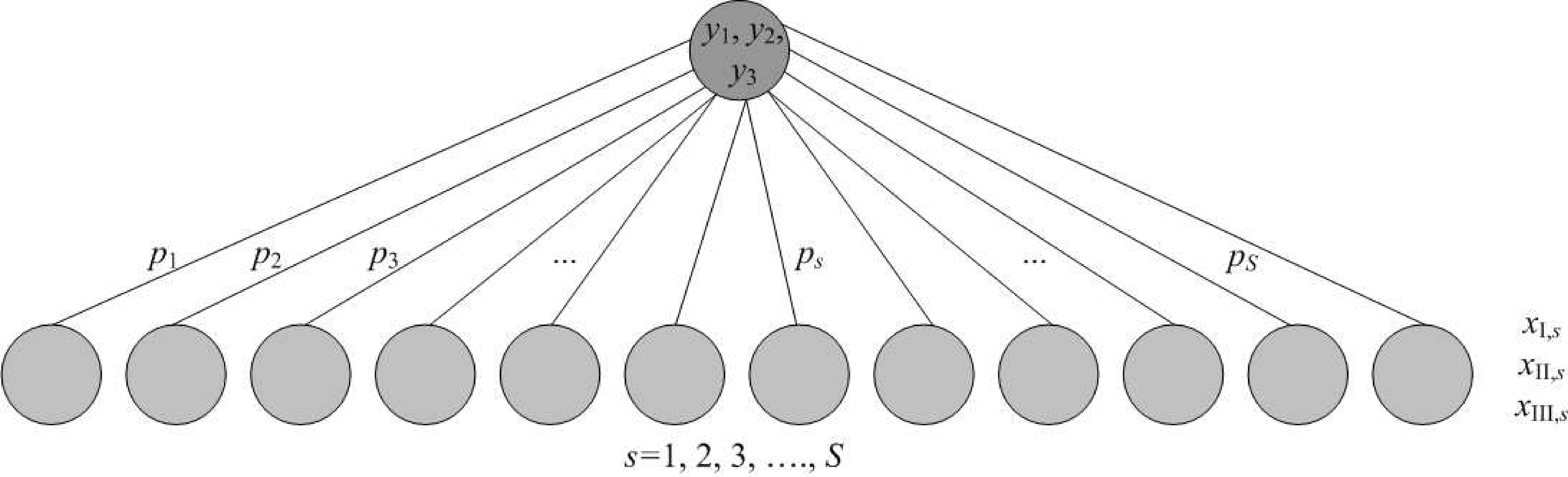
y_1, y_2, y_3
p_1
p_2
p_3
...
p_s
...
p_S
$x_{\mathrm{I},s}$
$x_{\mathrm{II},s}$
$x_{\mathrm{III},s}$
$s=1, 2, 3, \ldots., S$