

Left image



$$\bullet \quad \left( \mathbf{u}_l^{(1)}, \mathbf{v}_l^{(1)} \right)$$

$$\vdots$$

$$\bullet \quad \left( \mathbf{u}_l^{(m)}, \mathbf{v}_l^{(m)} \right)$$

Right image



$$\bullet \quad \left( \mathbf{u}_r^{(1)}, \mathbf{v}_r^{(1)} \right)$$

$$\vdots$$

$$\bullet \quad \left( \mathbf{u}_r^{(m)}, \mathbf{v}_r^{(m)} \right)$$