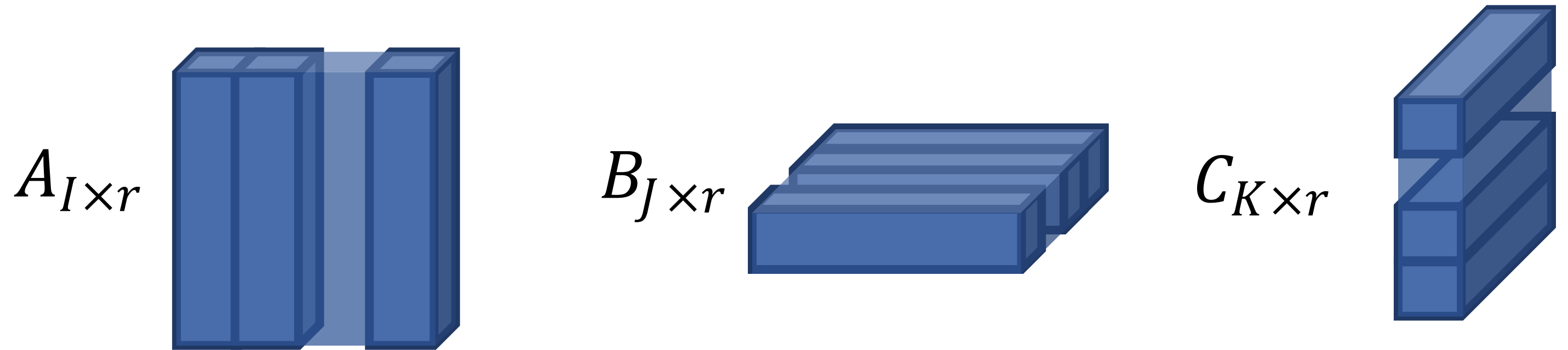


$$\text{Tensor } \mathbf{T}_{I \times J \times K} = \mathbf{a}_1 \mathbf{b}_1 \mathbf{c}_1 + \dots + \mathbf{a}_r \mathbf{b}_r \mathbf{c}_r$$



$$\mathbf{A}_{I \times r} \quad \mathbf{B}_{J \times r} \quad \mathbf{C}_{K \times r}$$