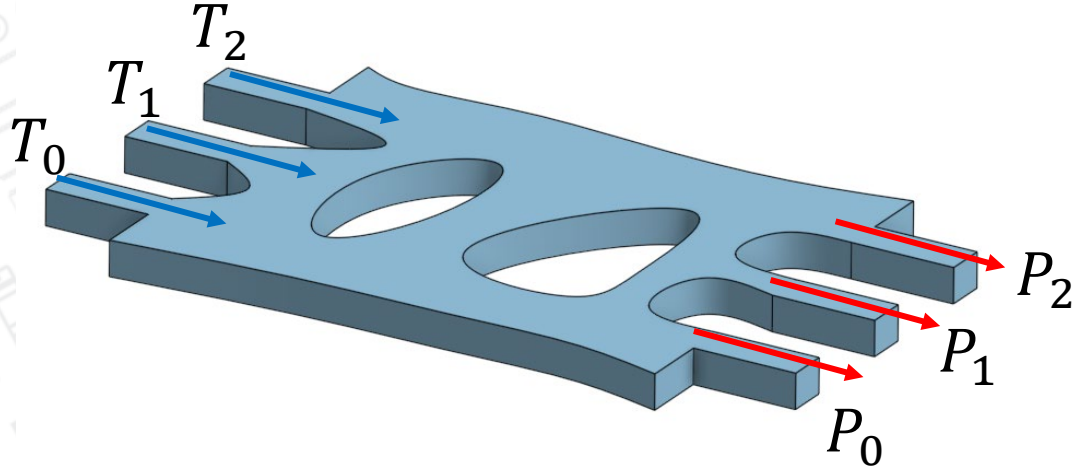


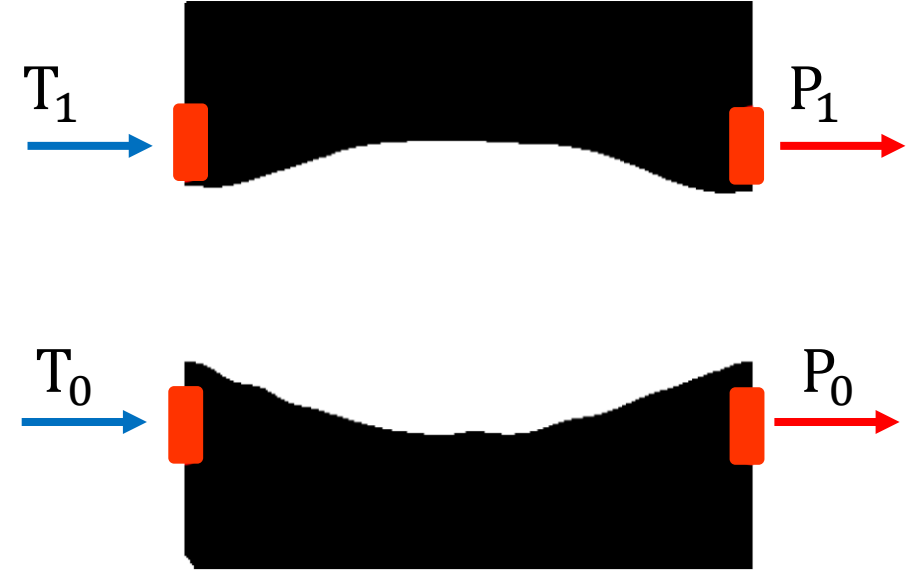
Computing with Heat

Caio Silva (Dr. Giuseppe Romano, SCC)

$$\mathbf{P} = \mathbf{K} \cdot \mathbf{T}$$



$$\mathbf{K} = \begin{bmatrix} 1.0 & 0.0 \\ 0.0 & 1.0 \end{bmatrix} \left(\frac{W}{K} \right)$$



(arXiv:2503.22603)



MIT AI Hardware Program



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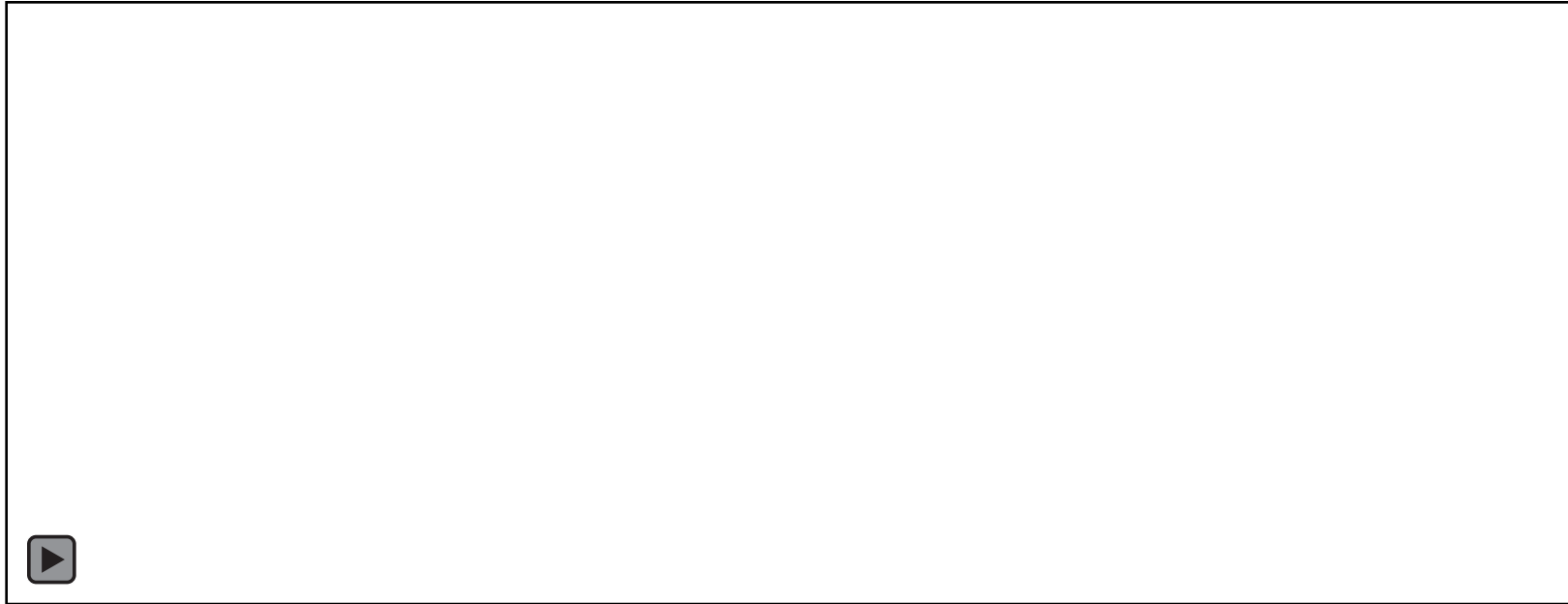


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Computing with Heat

Caio Silva (Dr. Giuseppe Romano, SCC)

$$A = \begin{bmatrix} 0.705 & 0.282 \\ 0.141 & 0.635 \end{bmatrix} \quad A \equiv \frac{K}{|K|}$$



(arXiv:2503.22603)



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