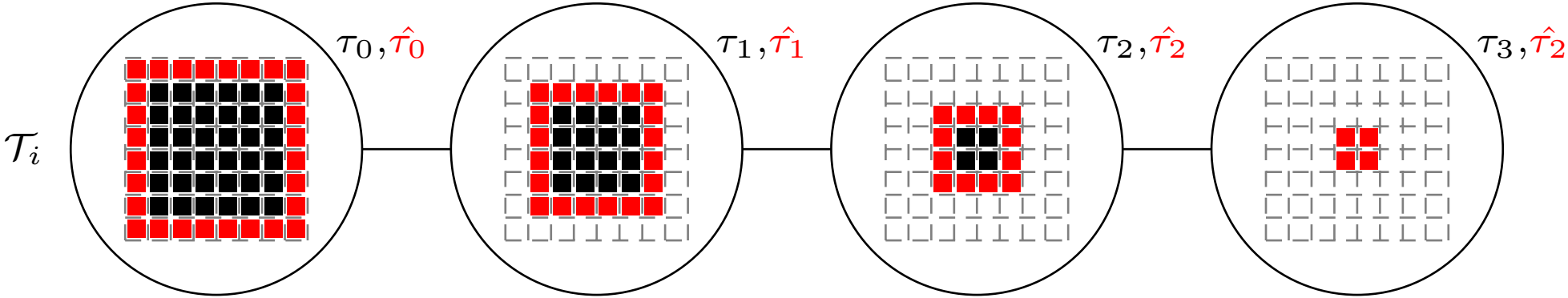
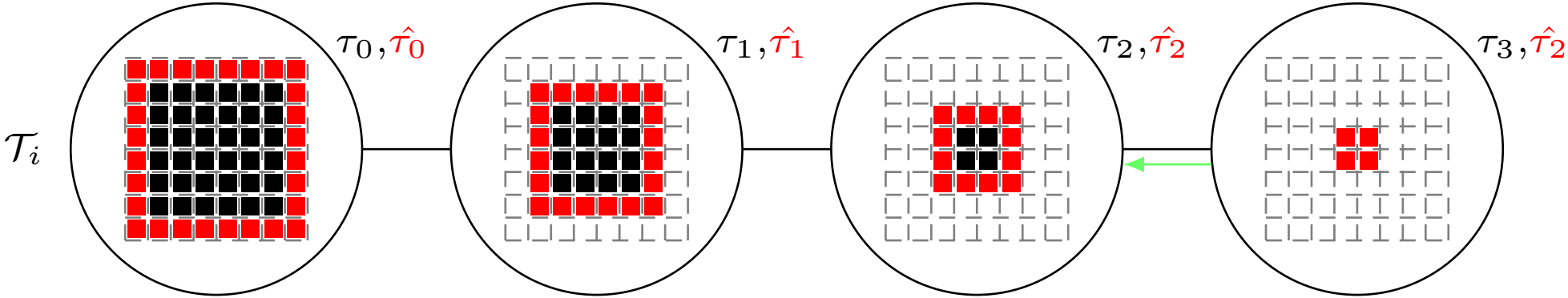


$$\Delta E(\mathcal{T}_i, \tau) = \frac{[V(\hat{\tau}'')]^2}{|\hat{\tau}''|} - \frac{[V(\hat{\tau})]^2}{|\hat{\tau}|} - \frac{[V(\hat{\tau}')]^2}{|\hat{\tau}'|} + \nu \times (|\partial\hat{\tau}| + |\partial\hat{\tau}'| - |\partial\hat{\tau}''|)$$



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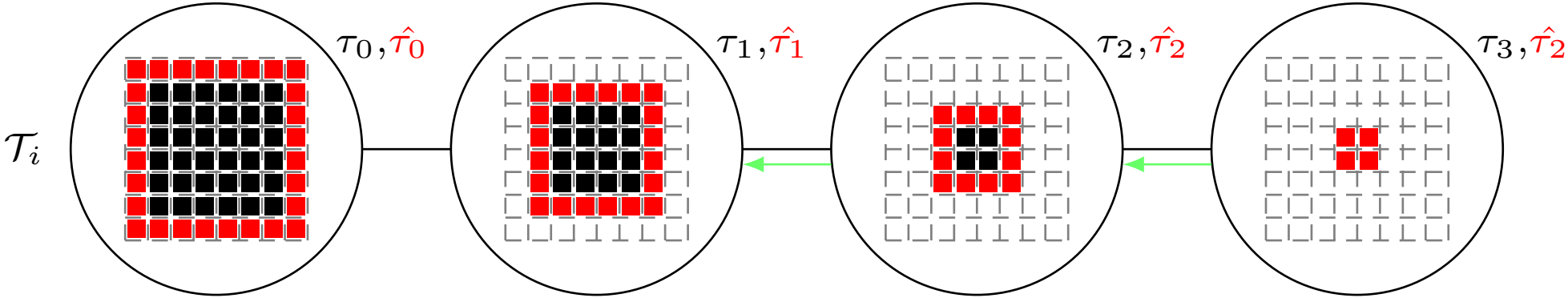

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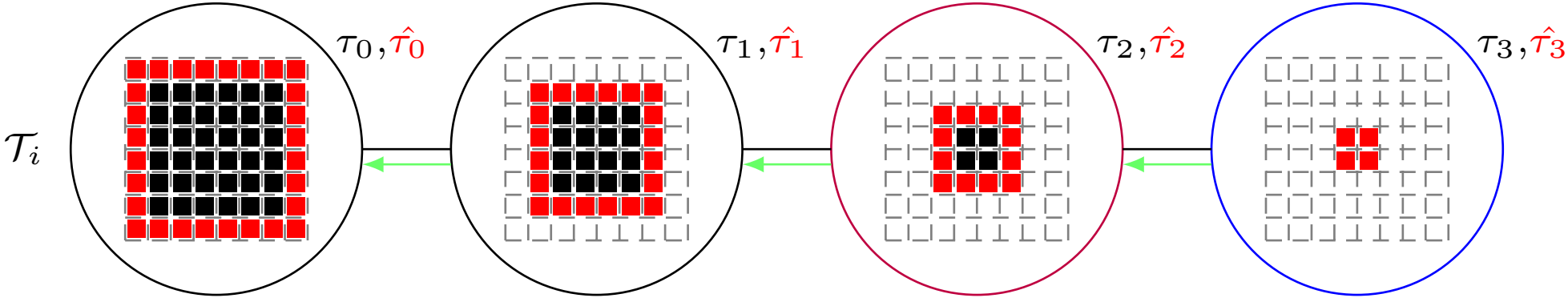
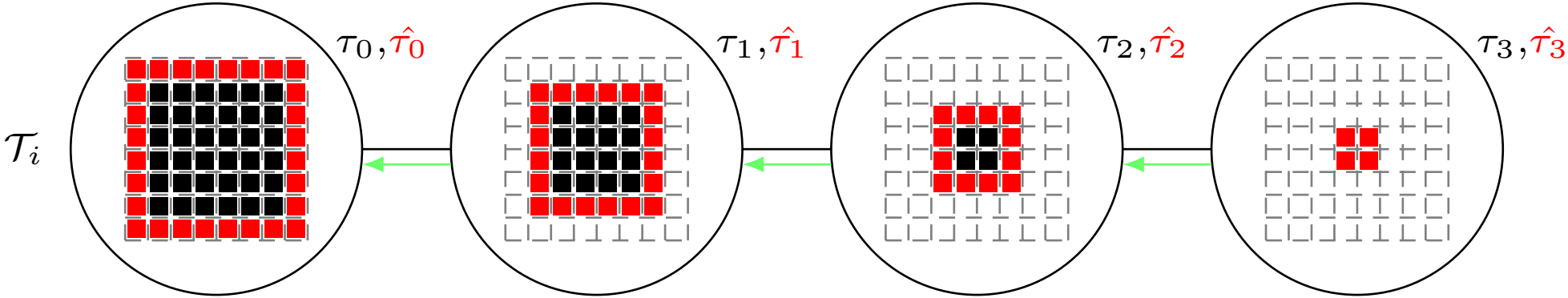


$$\Delta E(\mathcal{T}, \tau_3) = \frac{40^2}{16} - \frac{28^2}{4} - \frac{12^2}{12} + 2 \times 8$$



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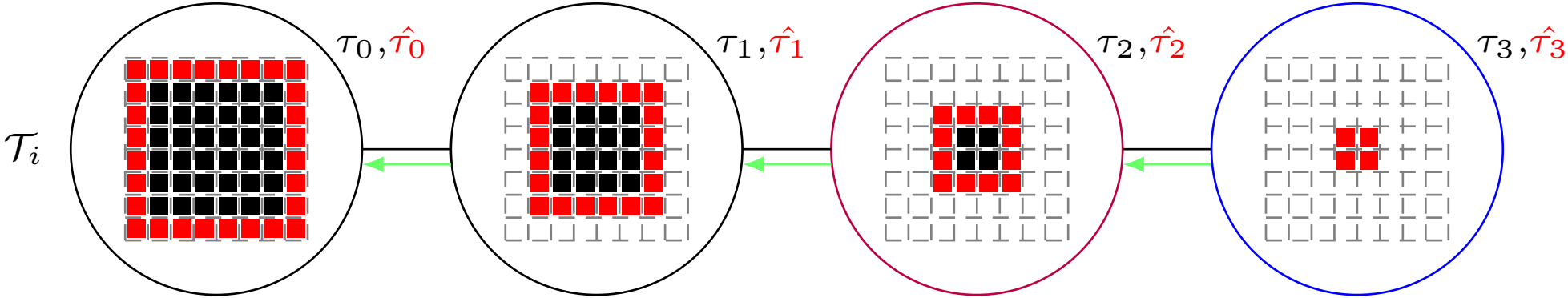

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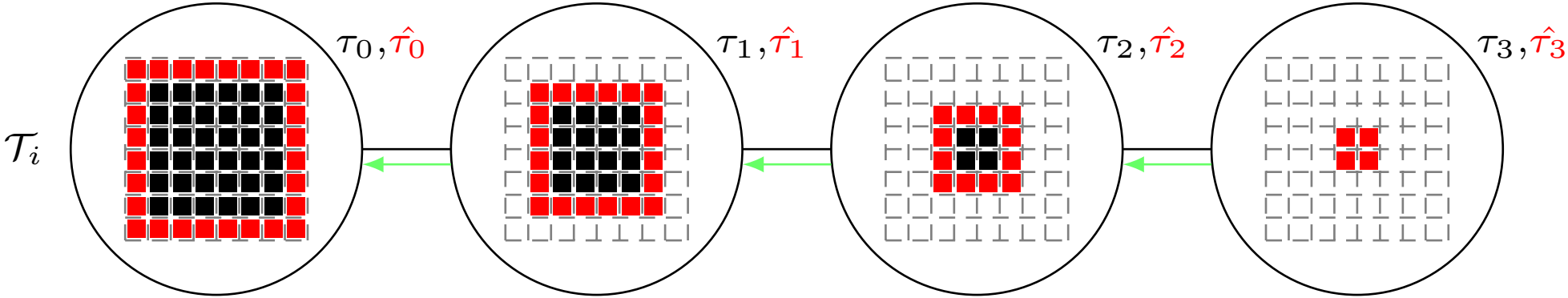

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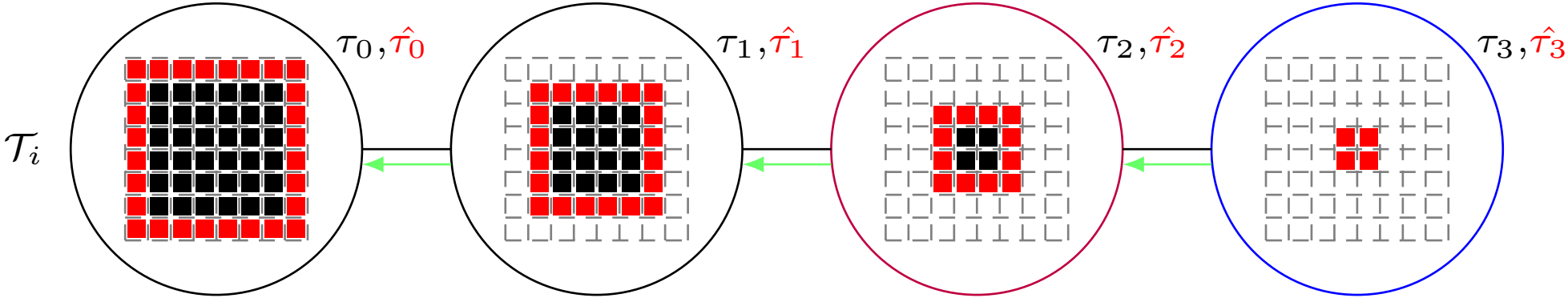

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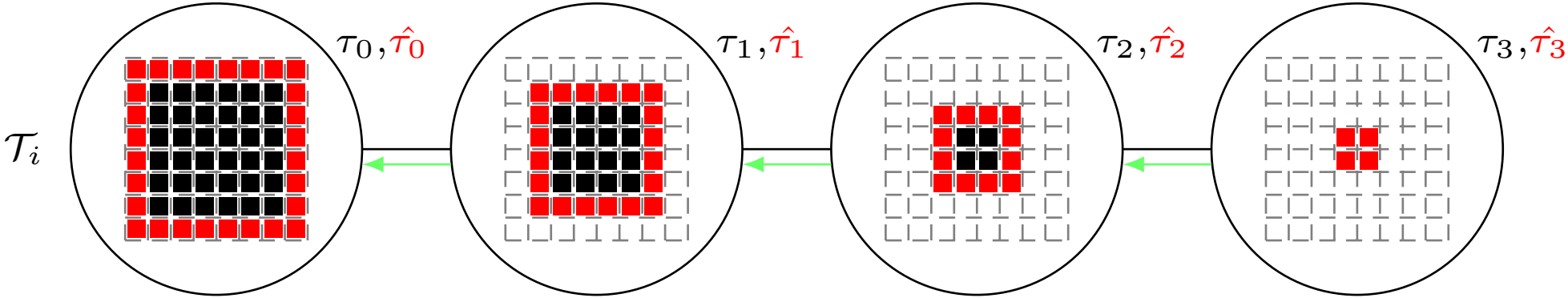

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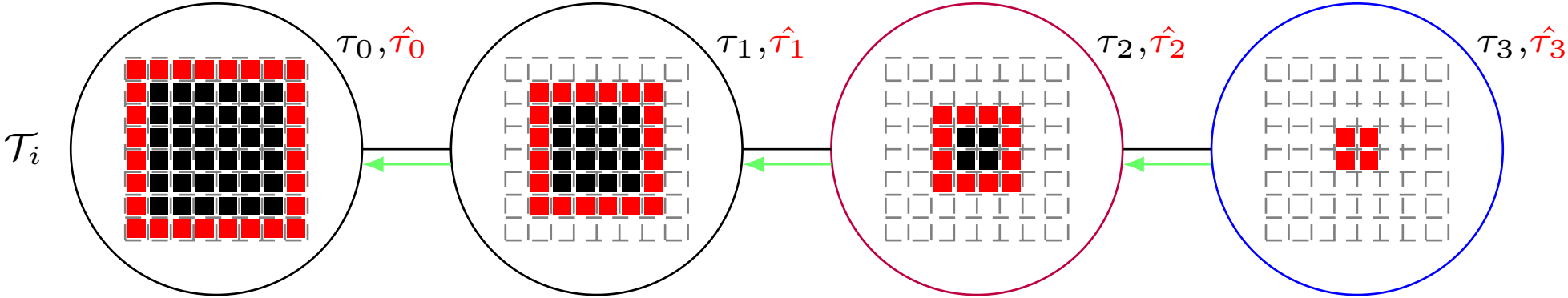
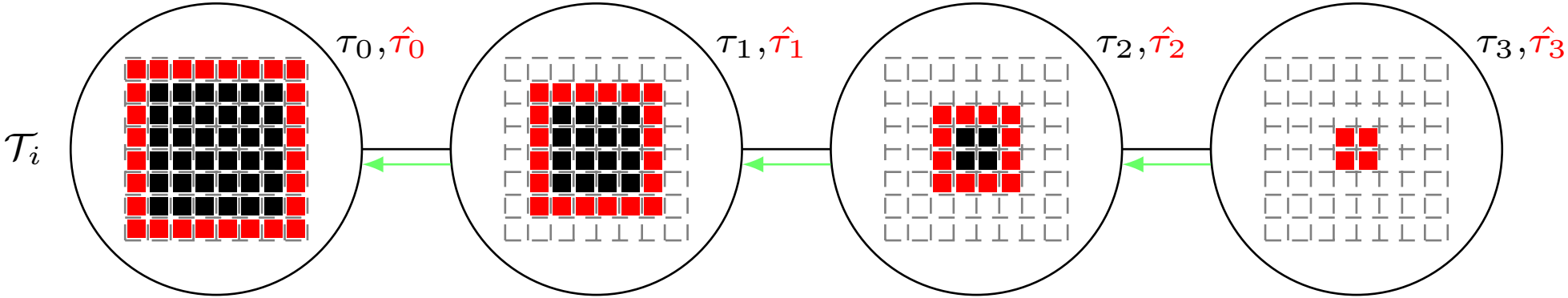


$$\Delta E(\mathcal{T}, \tau_3) = -92$$



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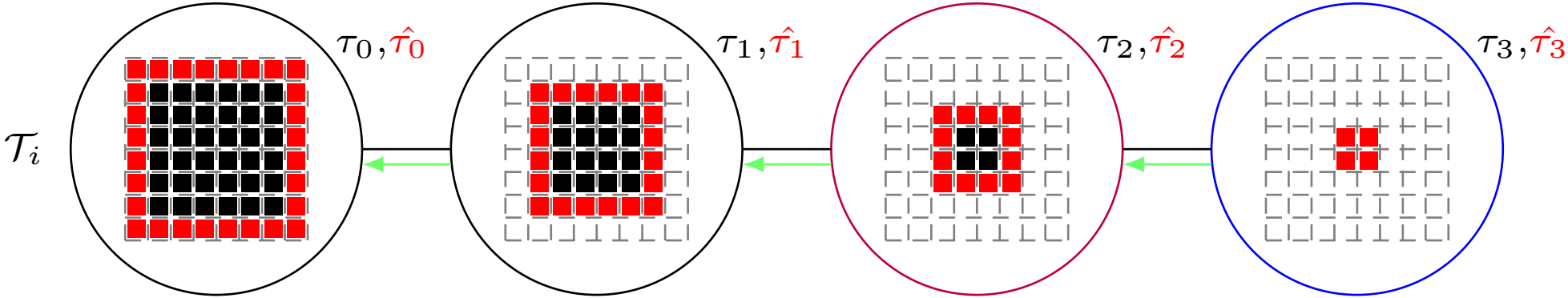

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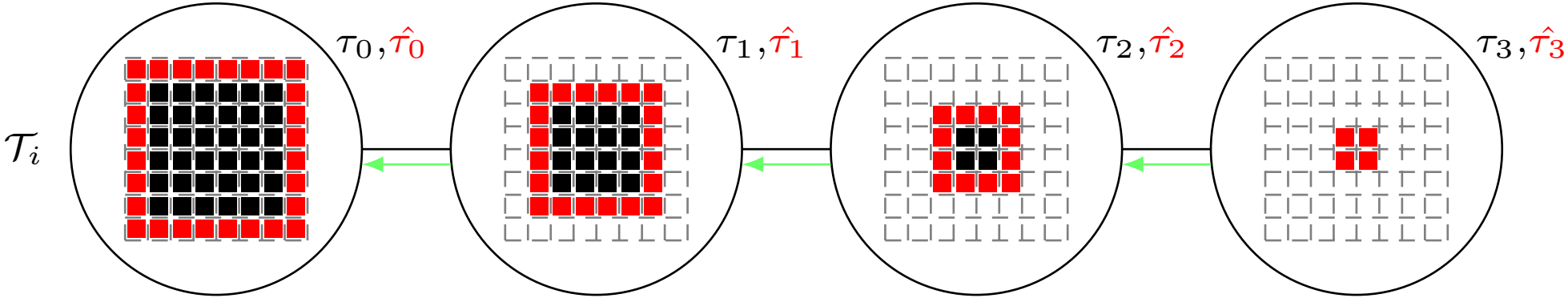

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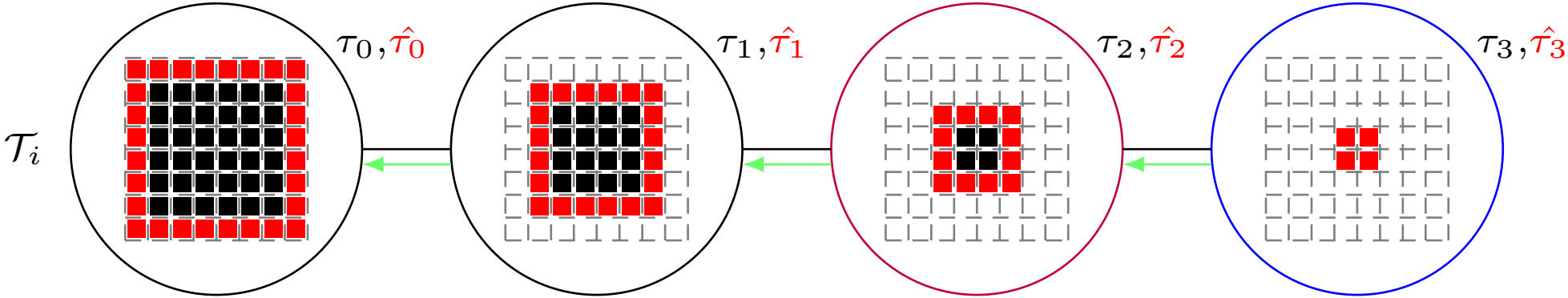

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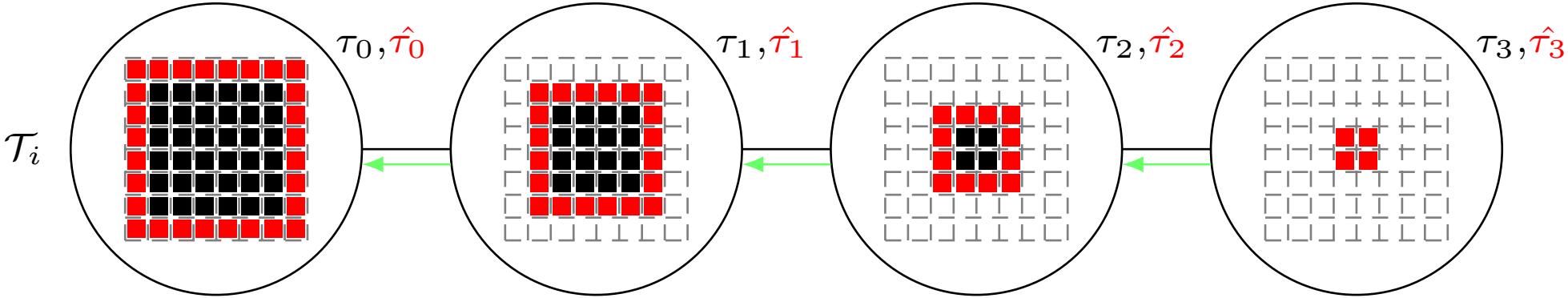

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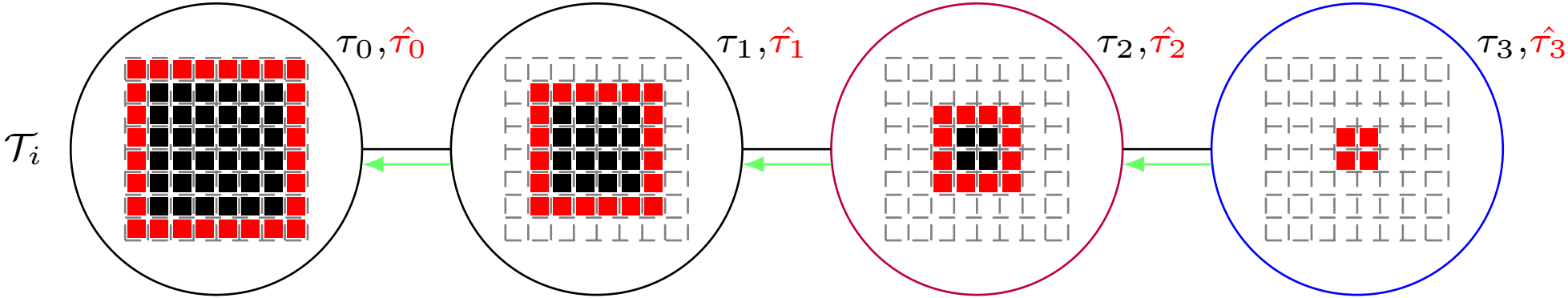

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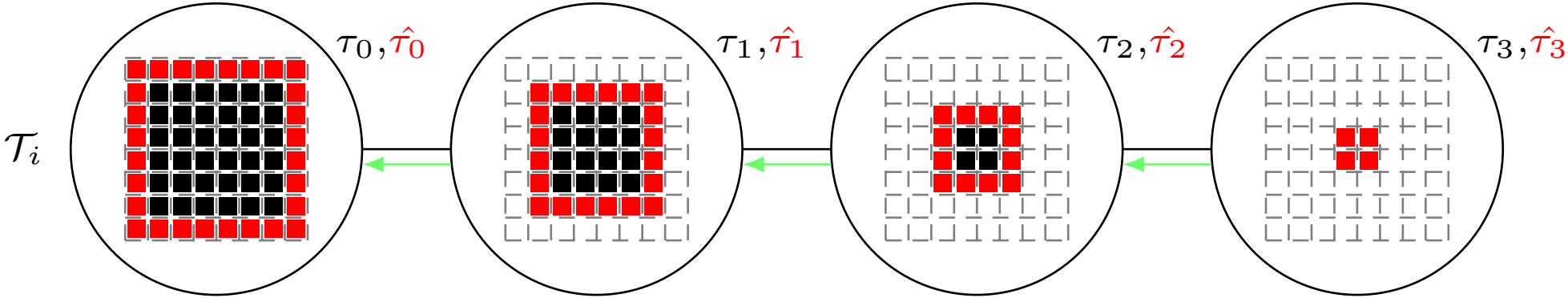
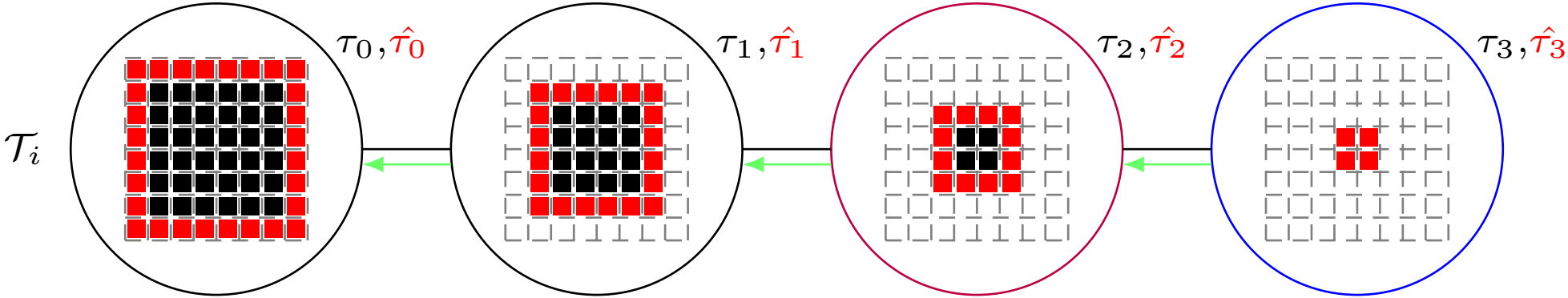


$$\Delta E(\mathcal{T}, \tau_3) = -92,\ \Delta E(\mathcal{T}, \tau_3) < 0$$



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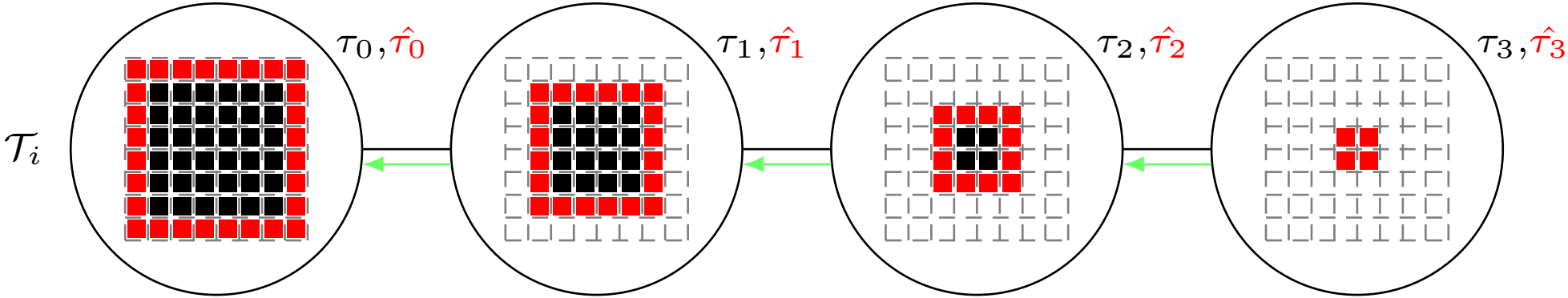

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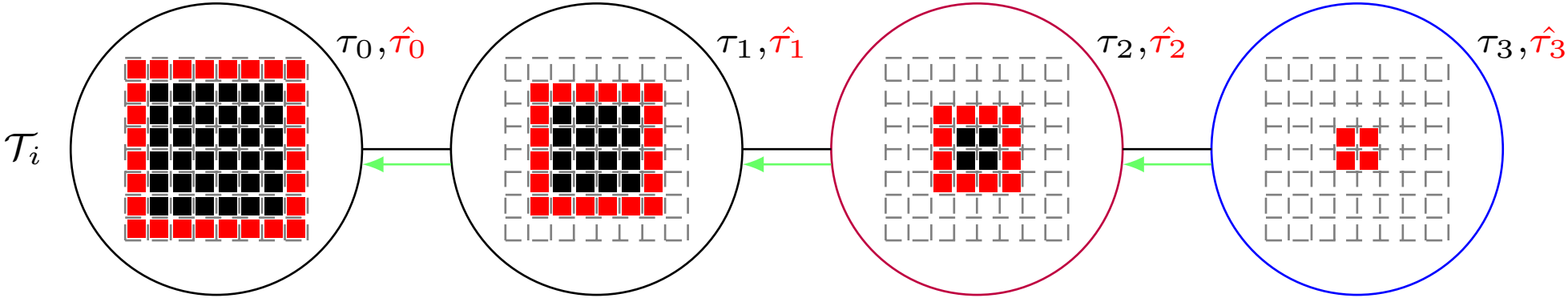

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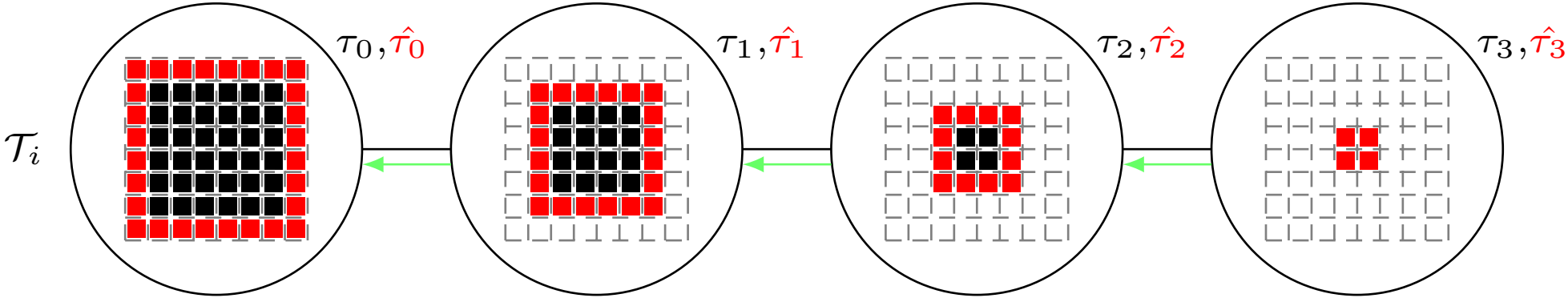

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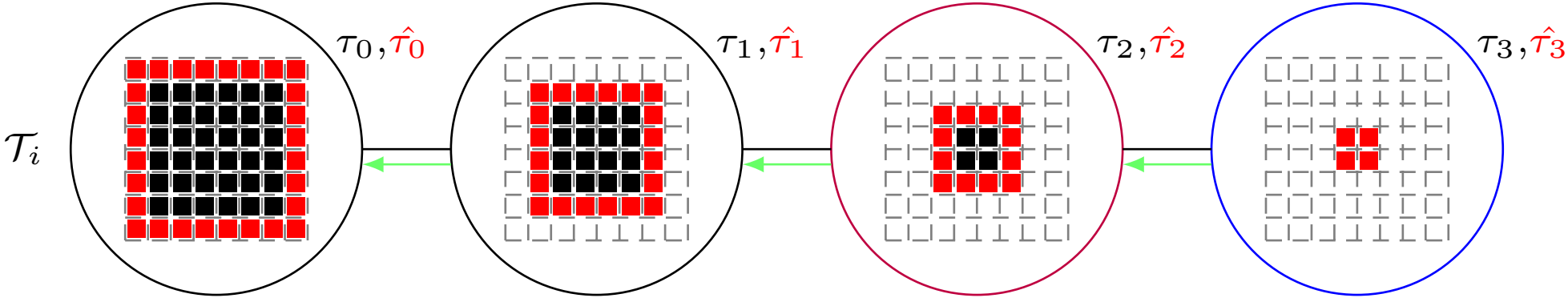

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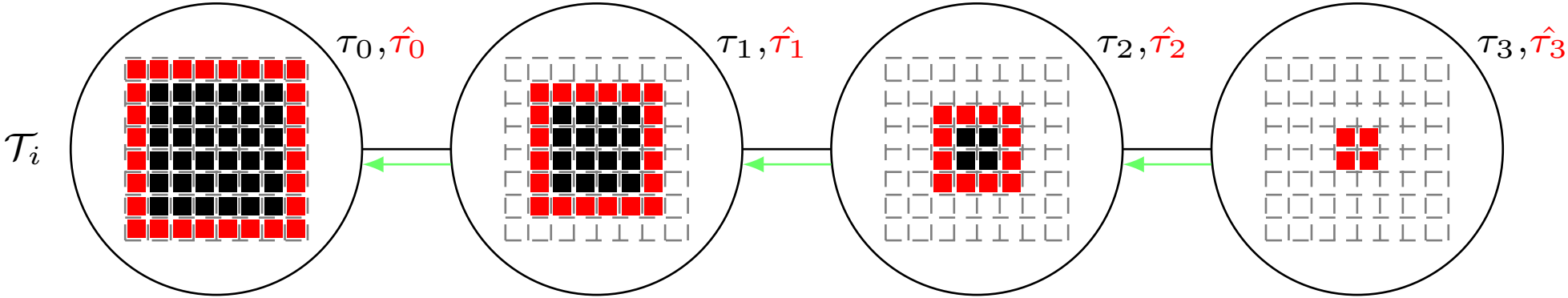

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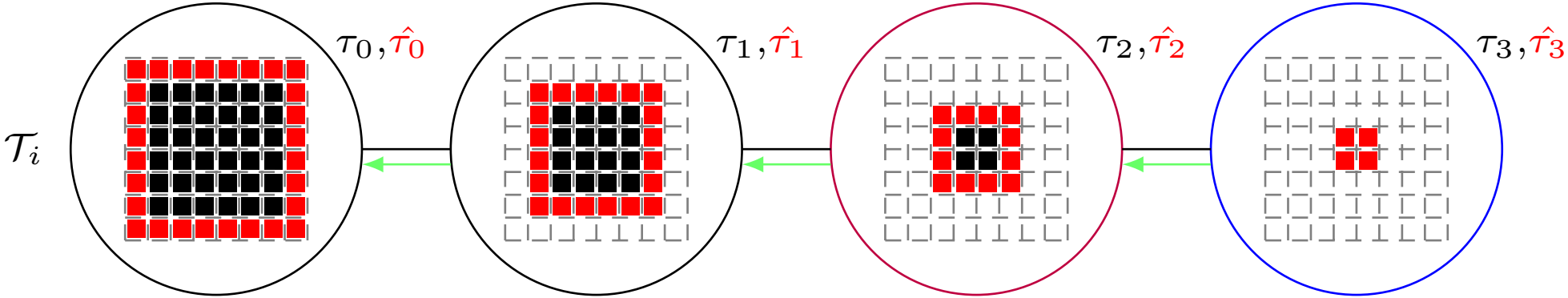
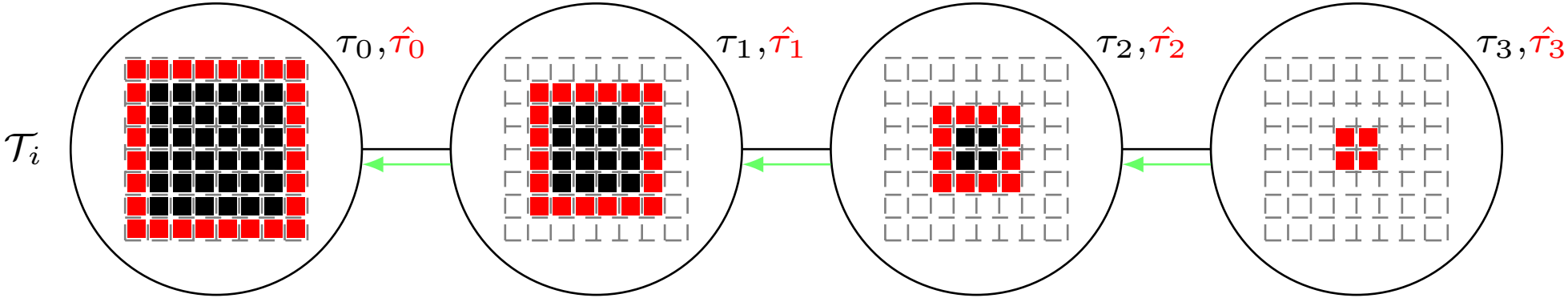


Não remove τ_3



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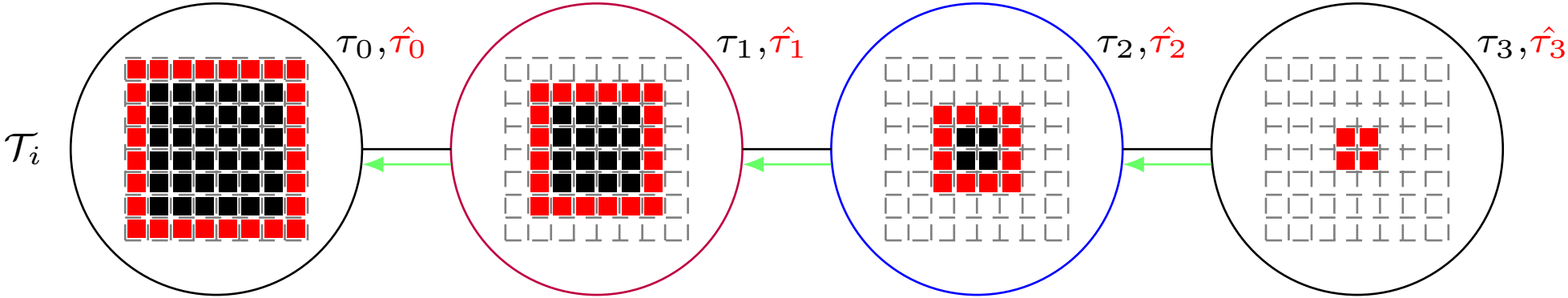
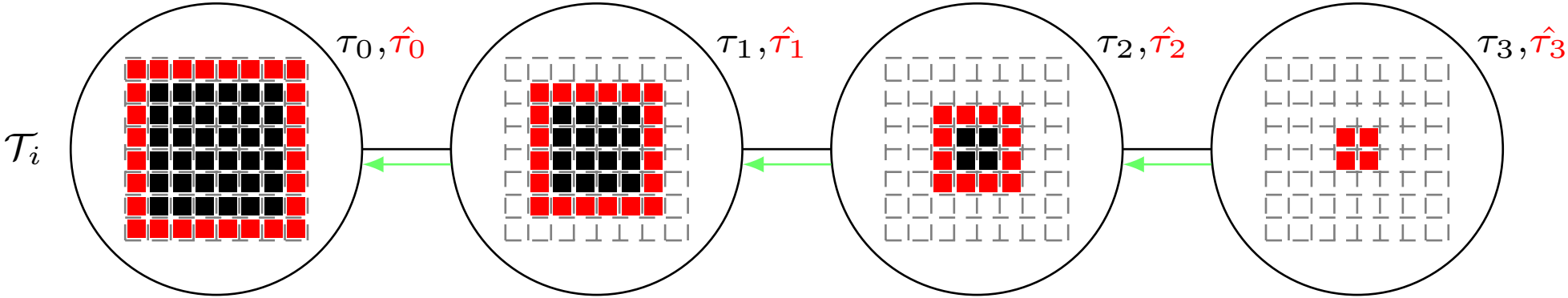


$$\Delta E(\mathcal{T}, \tau_2) = \frac{72^2}{32} - \frac{12^2}{12} - \frac{60^2}{20} + 2 \times 16$$



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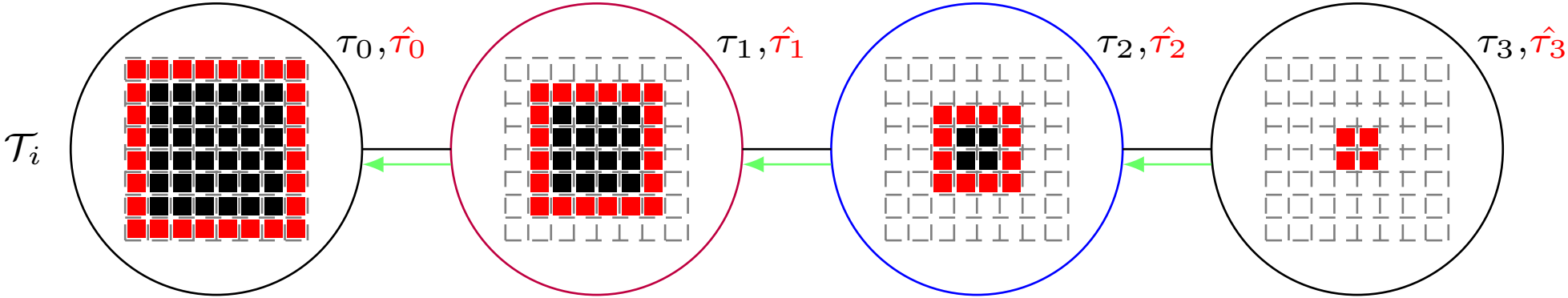

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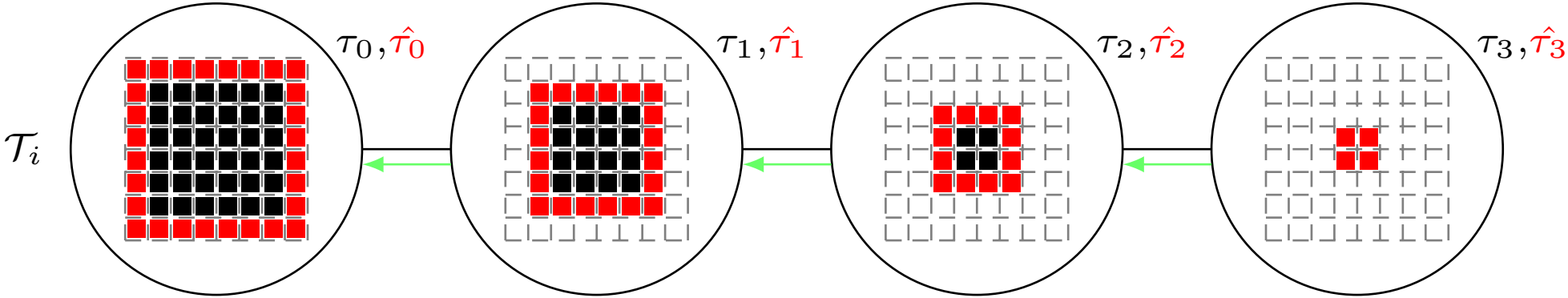

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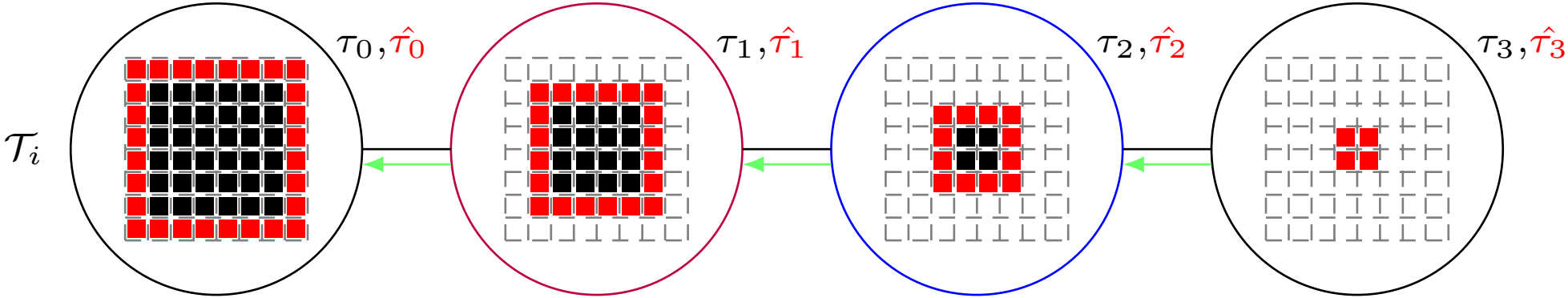

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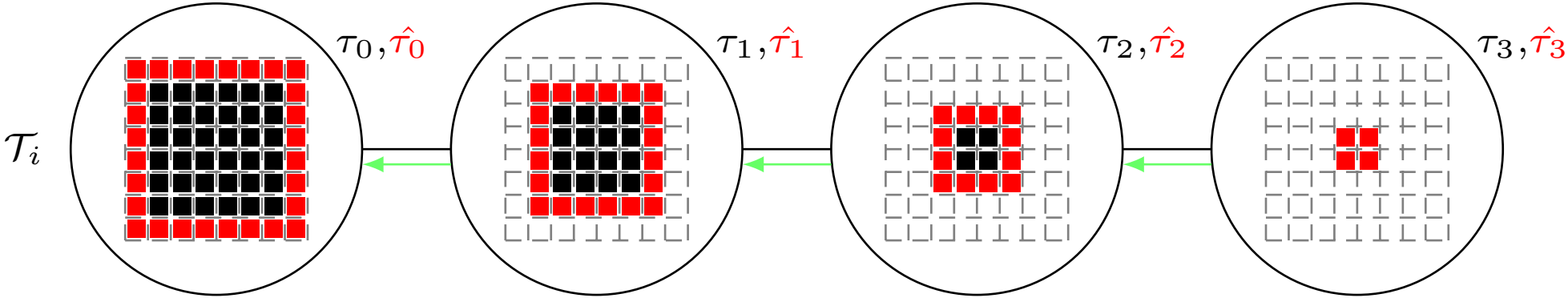

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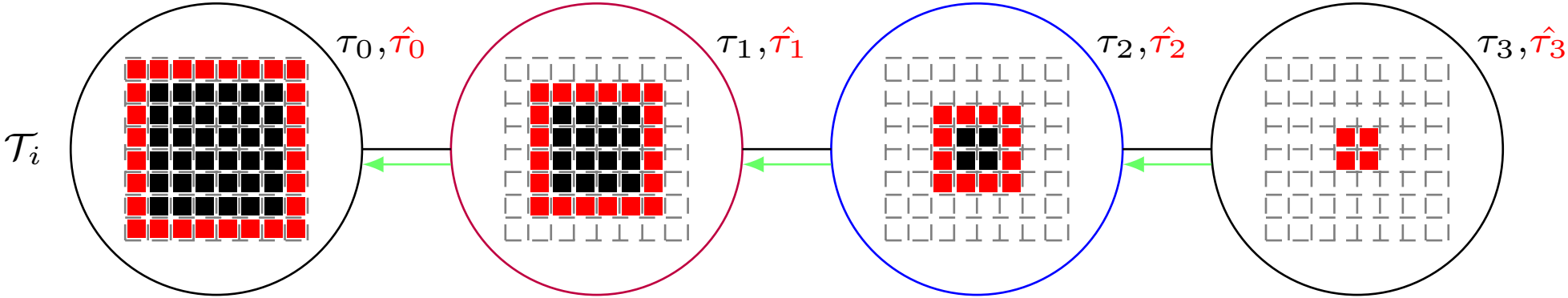

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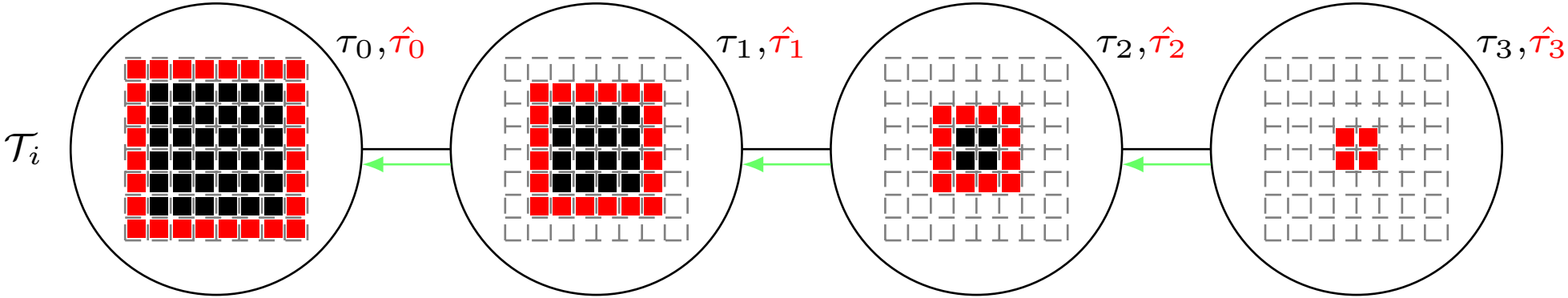

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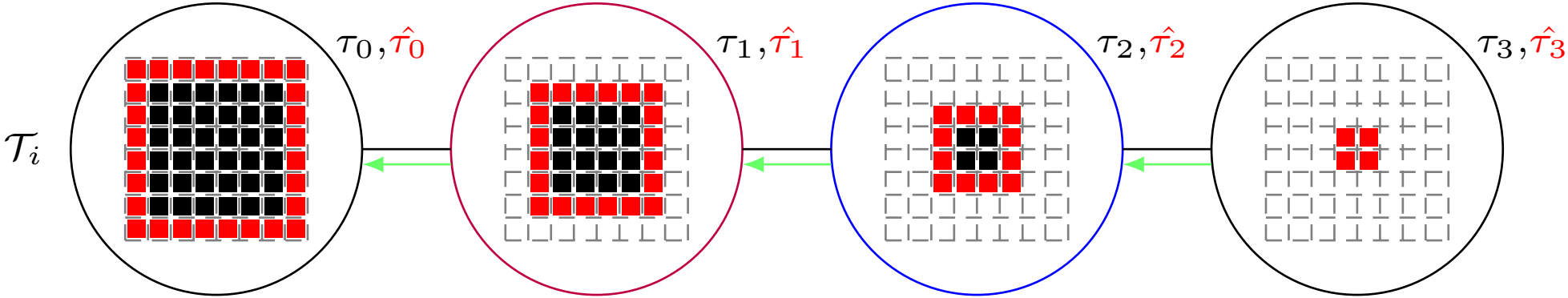

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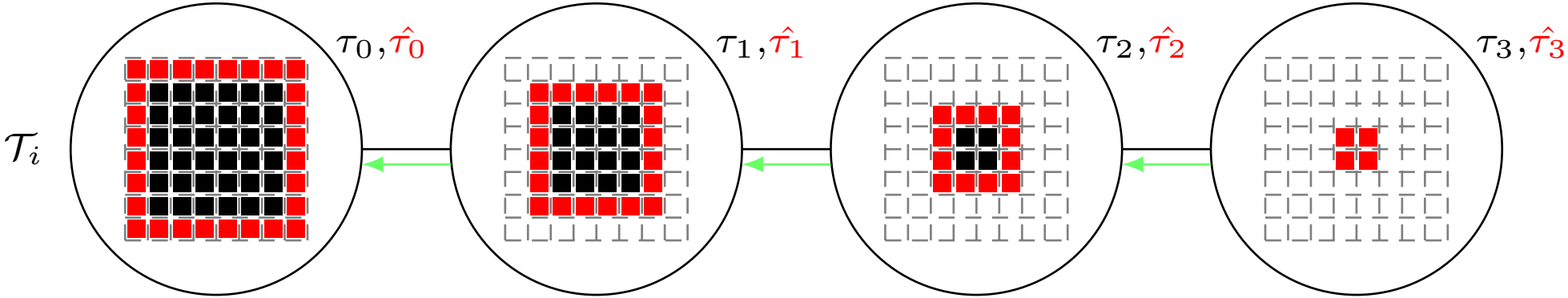

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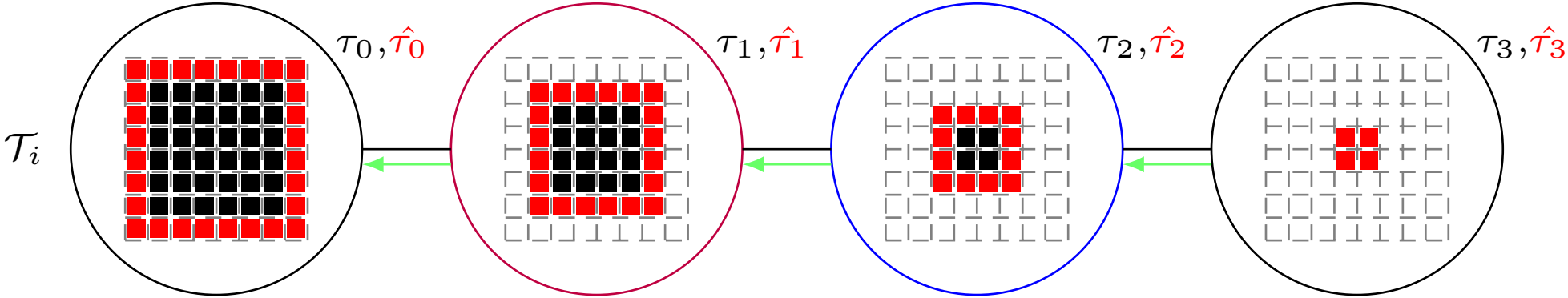

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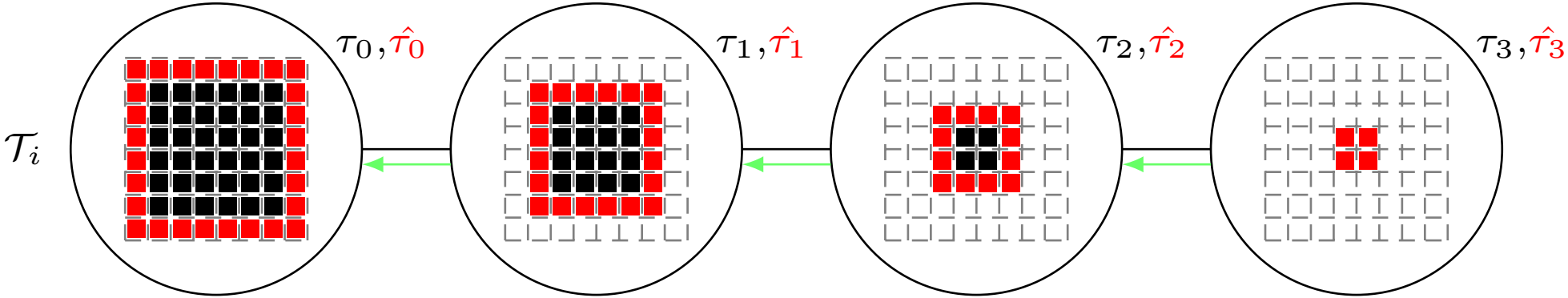

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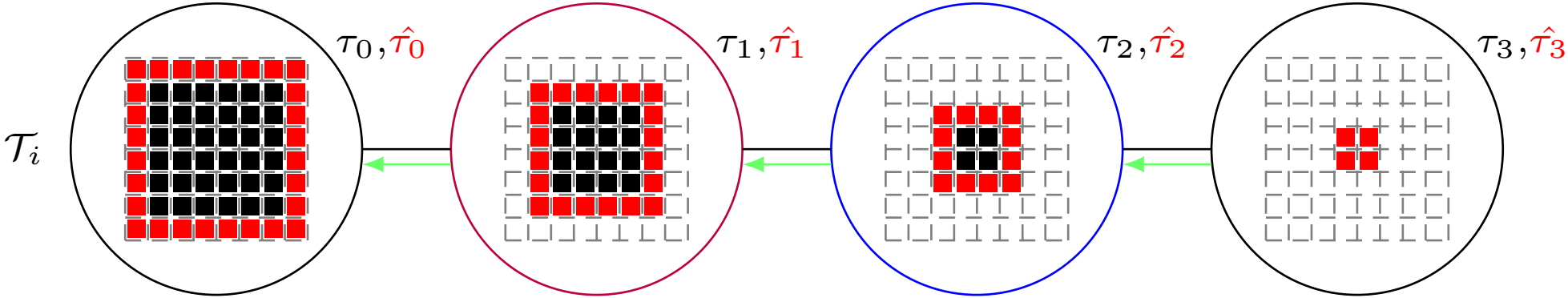

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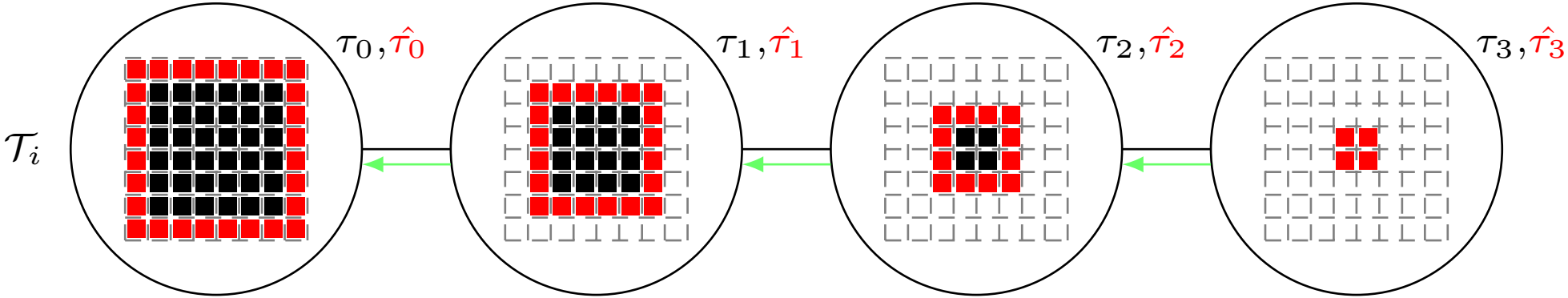

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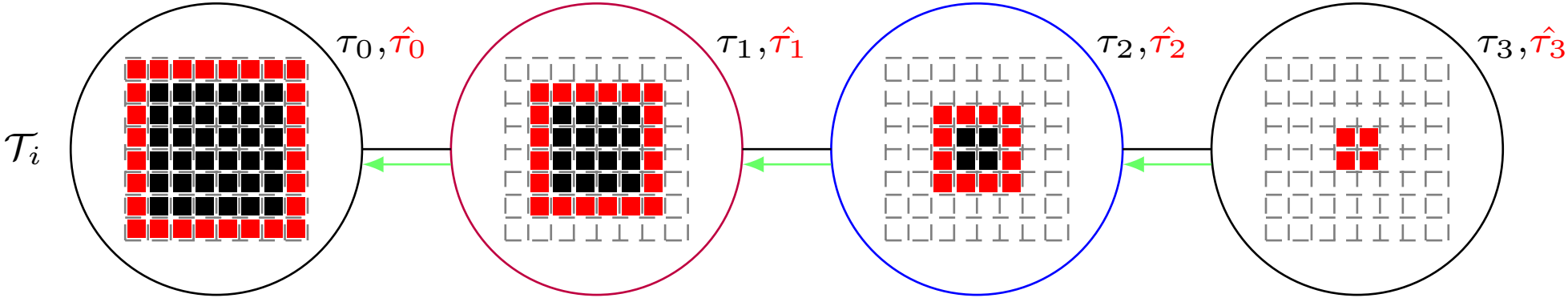
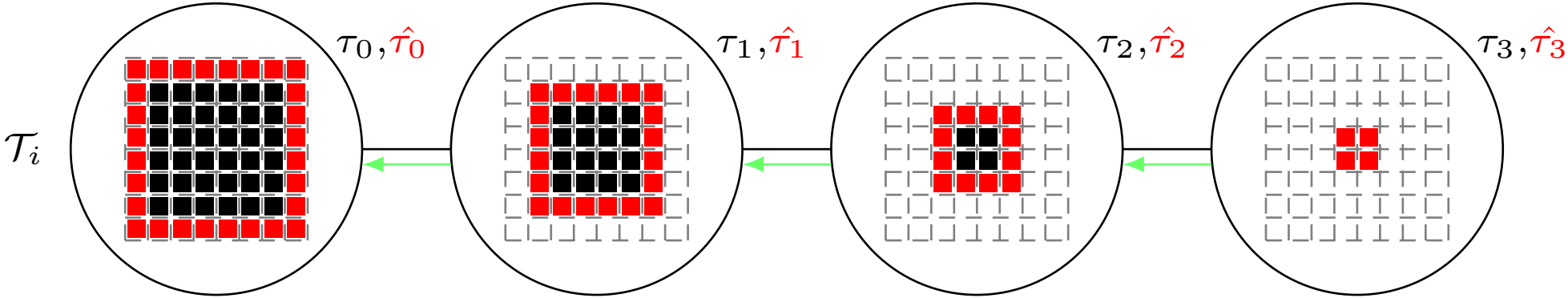


$$\Delta E(\mathcal{T}, \tau_2) = 2,\ \Delta E(\mathcal{T}, \tau_2) > 0$$



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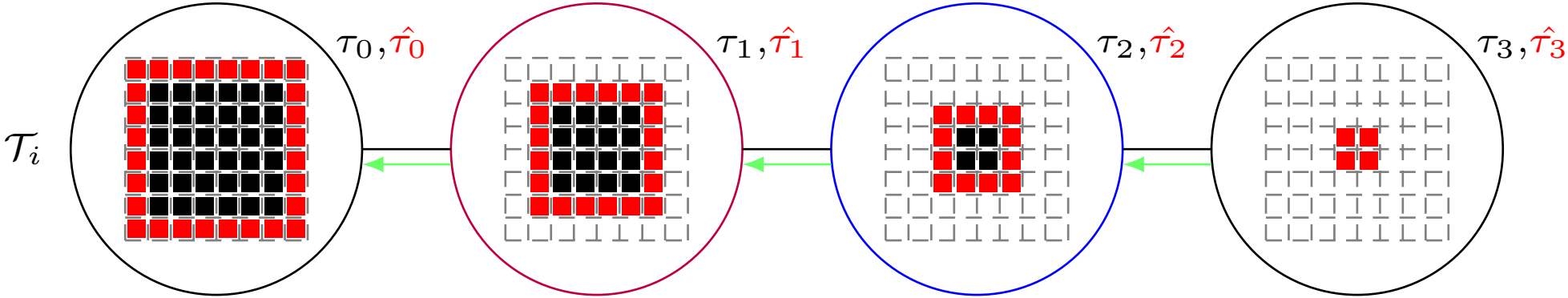

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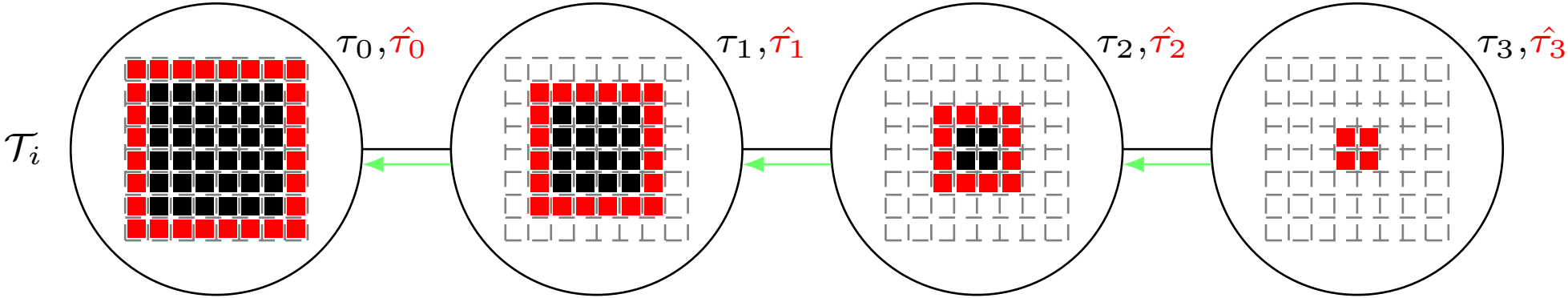

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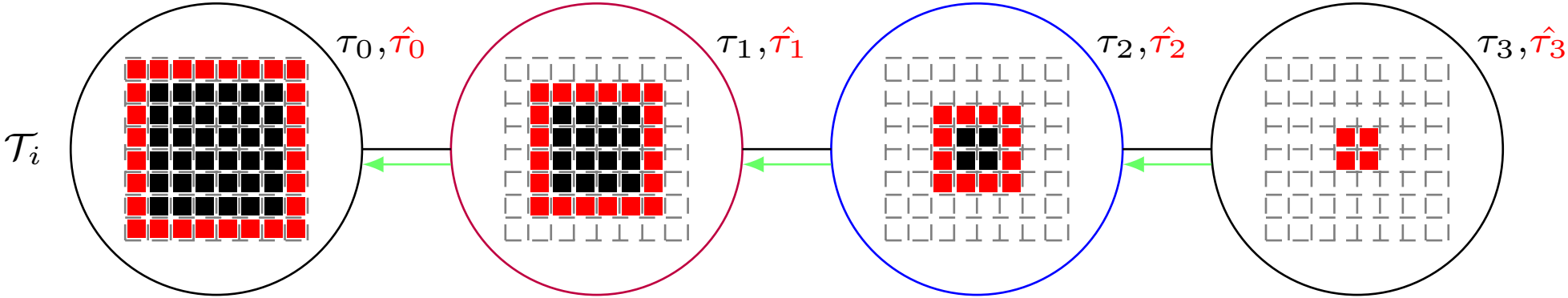

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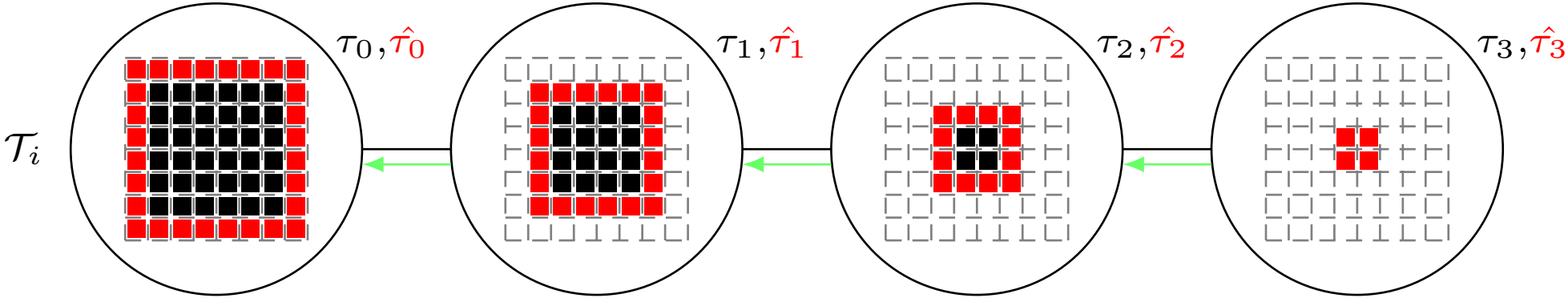

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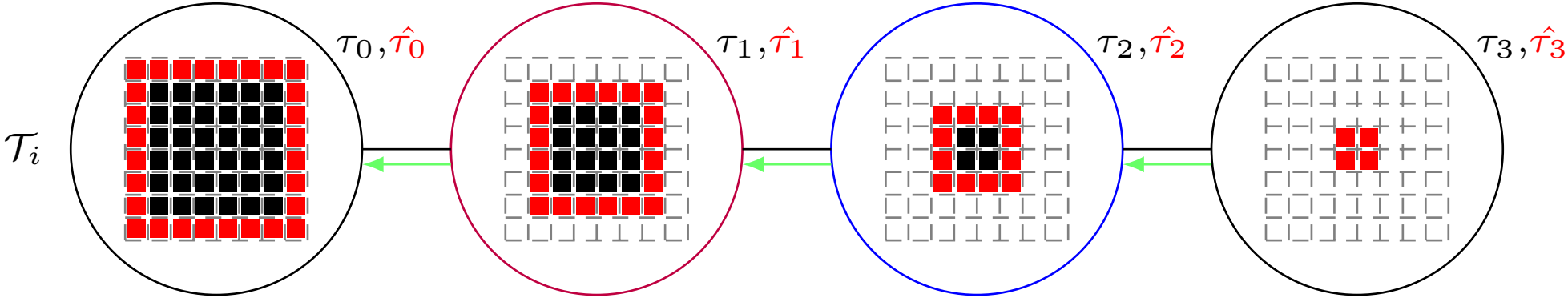

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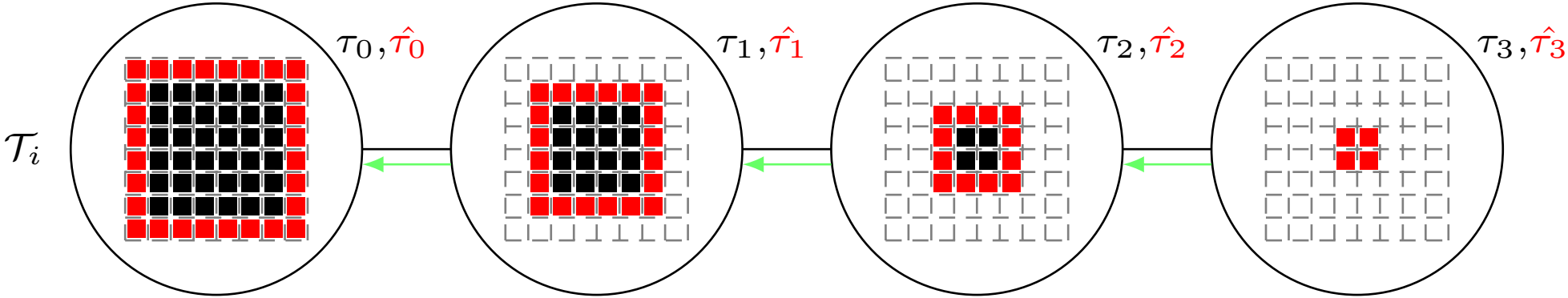

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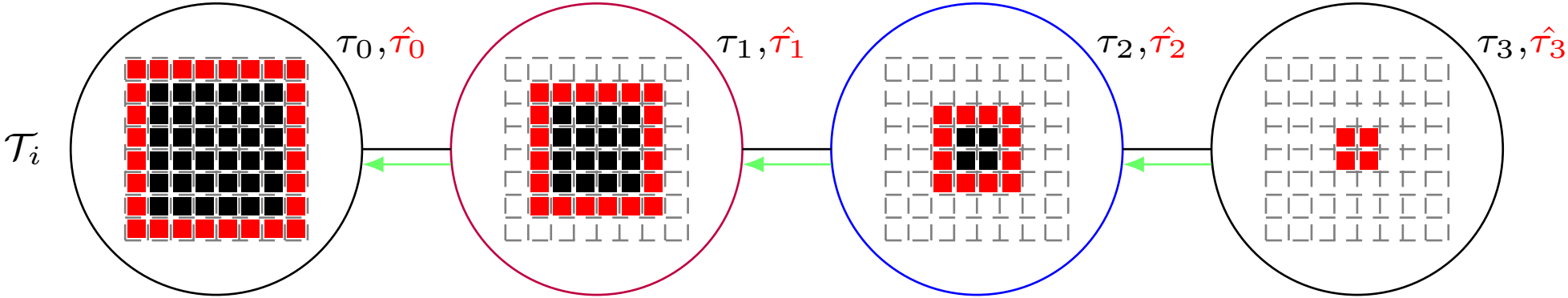

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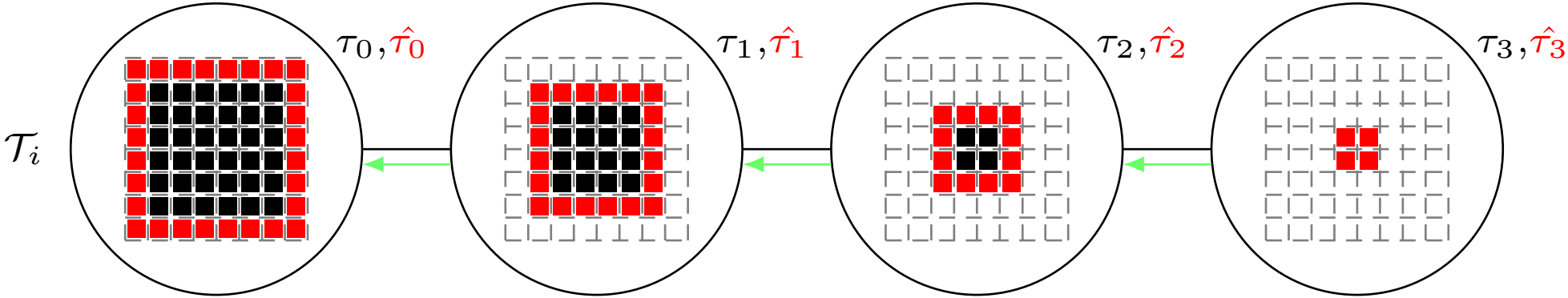

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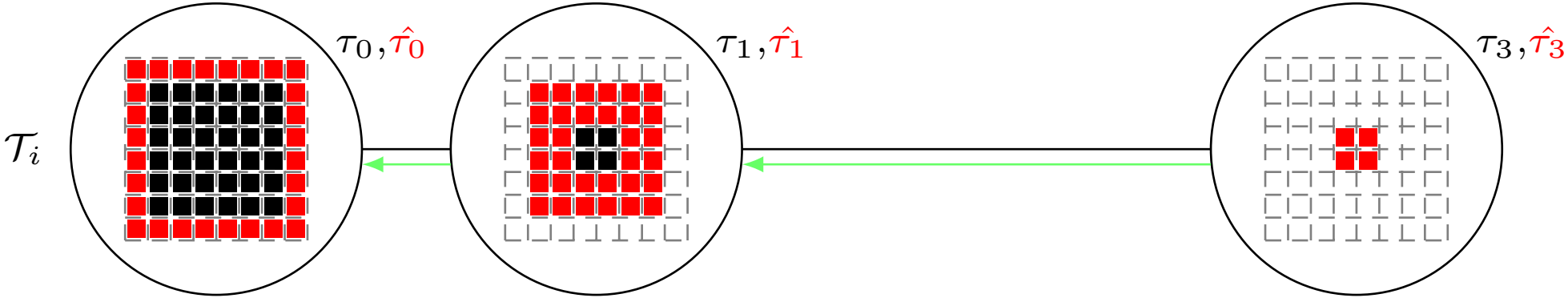
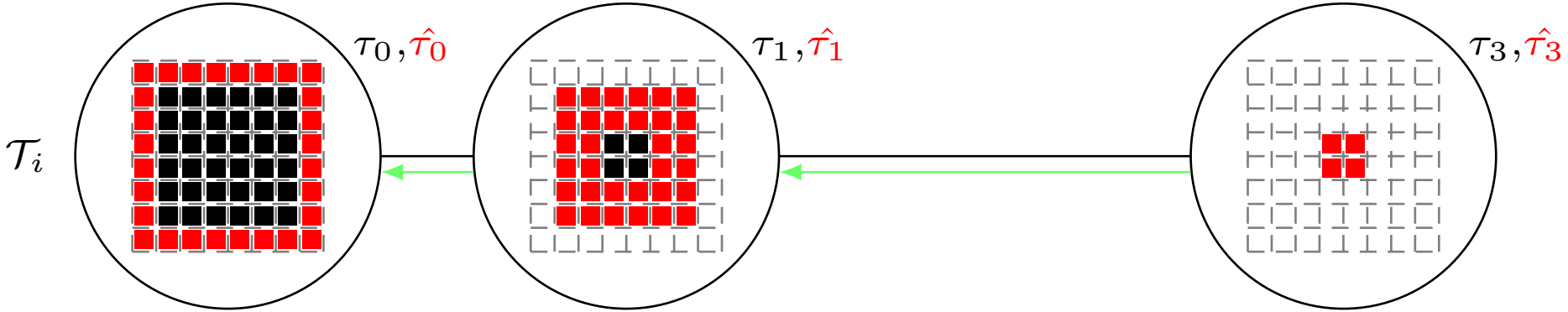
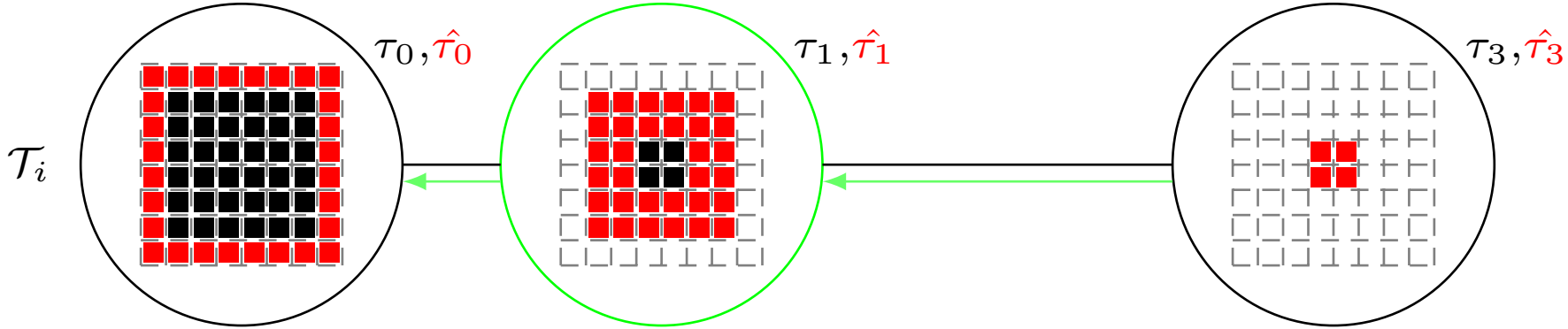


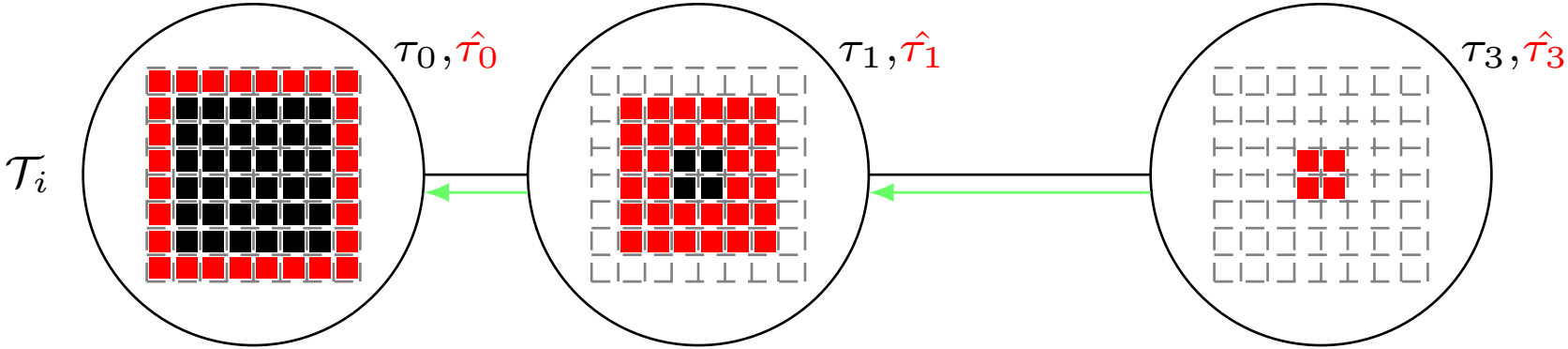
Removendo τ_2



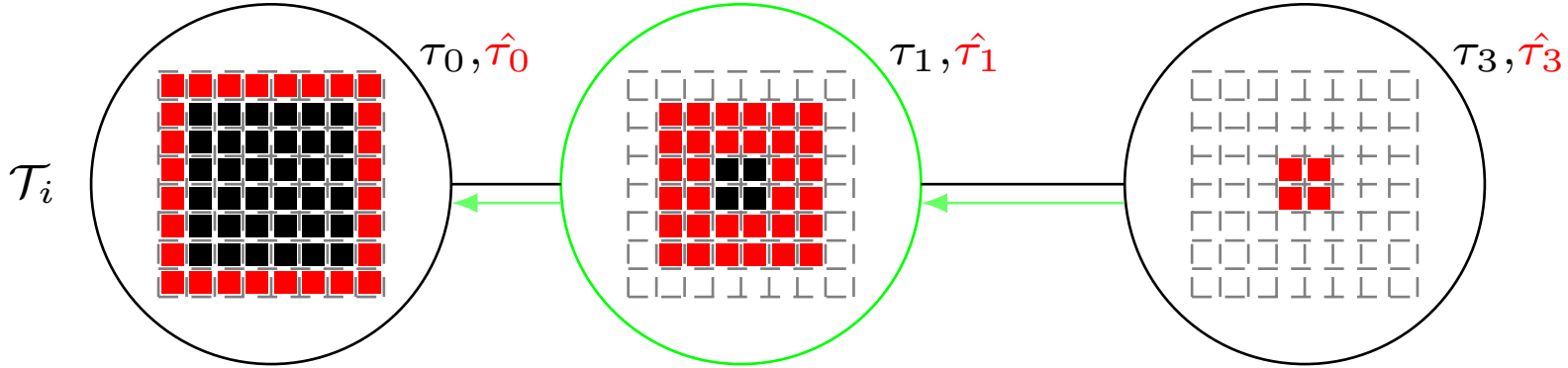
Removendo τ_2



Removendo τ_2



Atualizando τ_1



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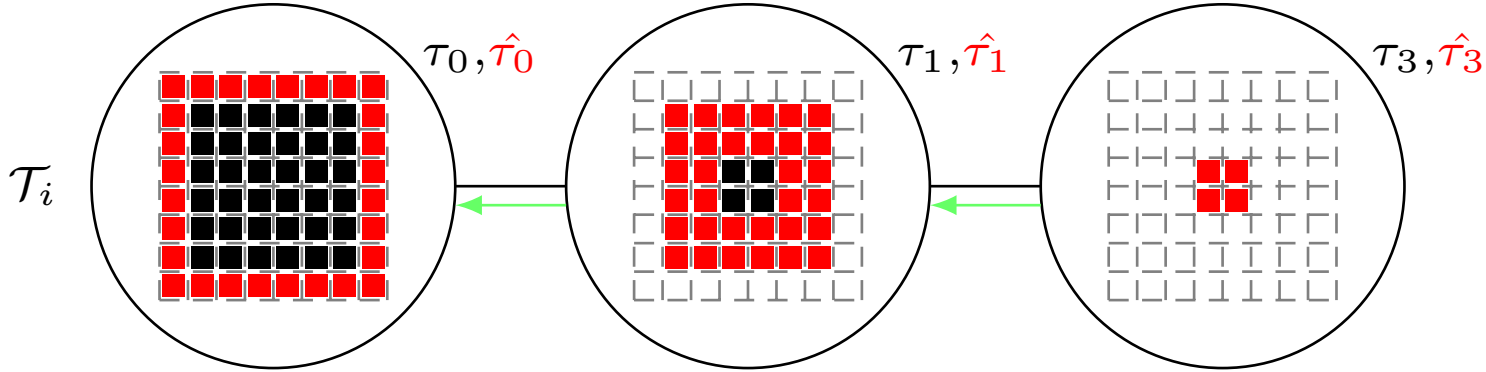
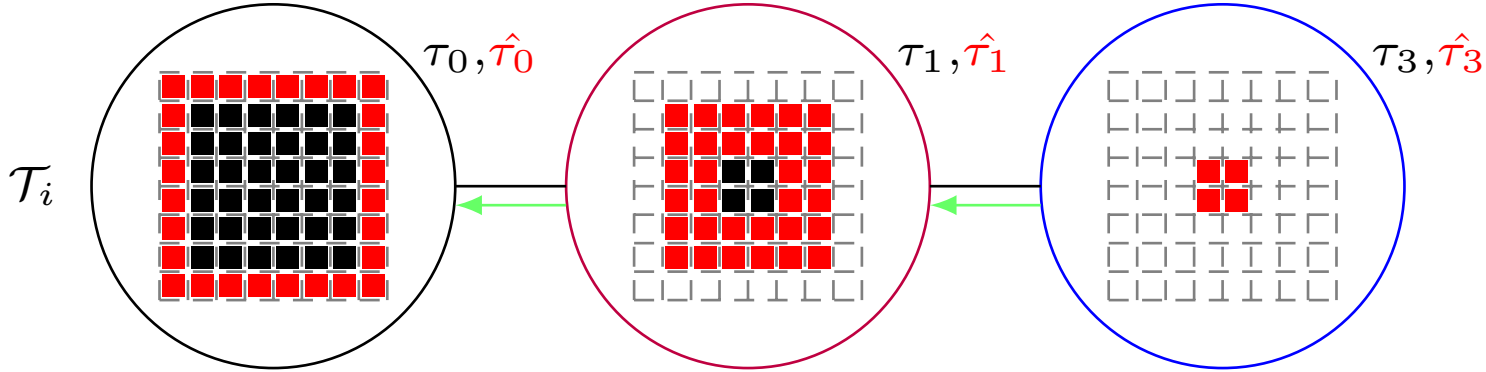


$$\Delta E(\mathcal{T}, \tau_3) = \frac{100^2}{36} - \frac{28^2}{4} - \frac{72^2}{32} + 2 \times 8$$



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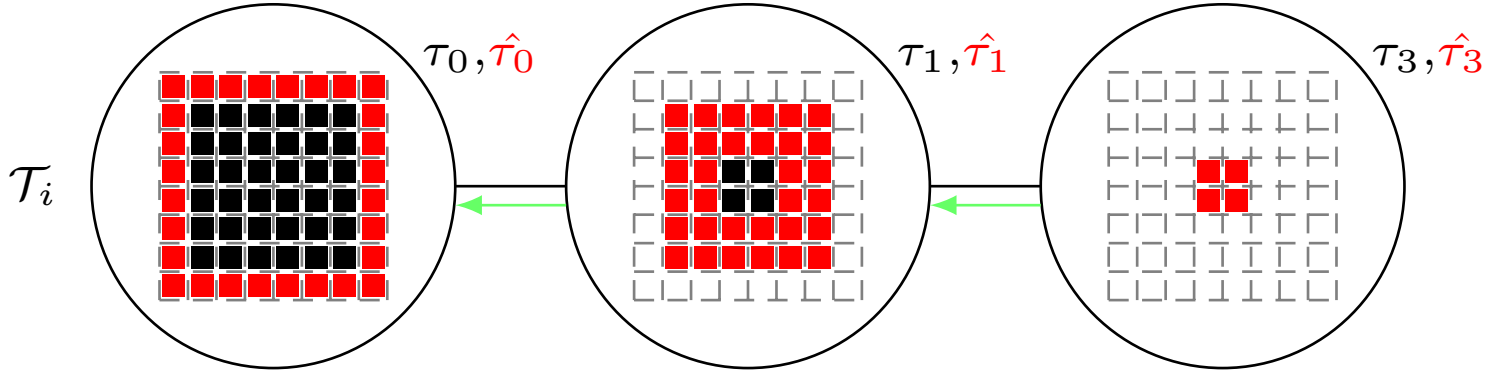

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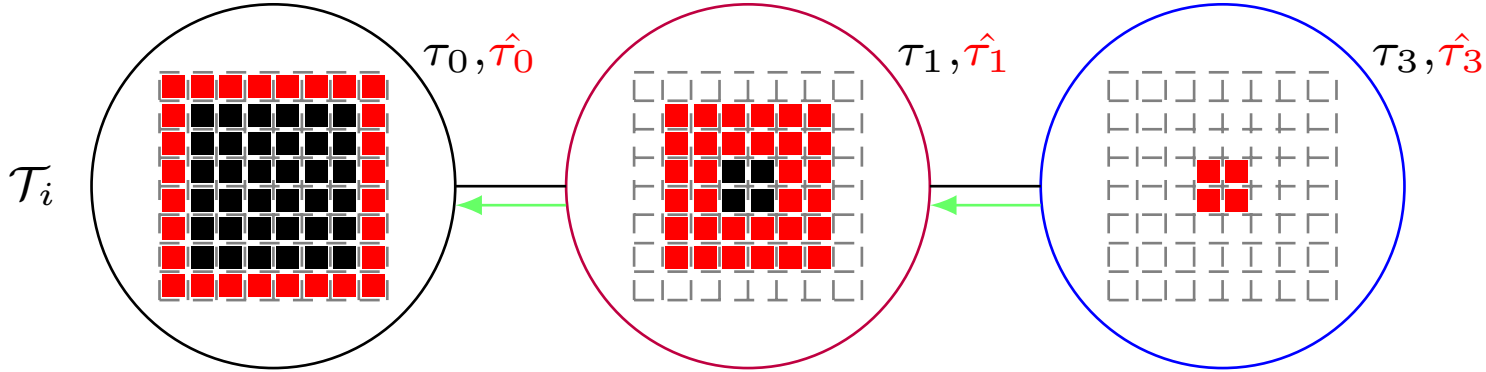

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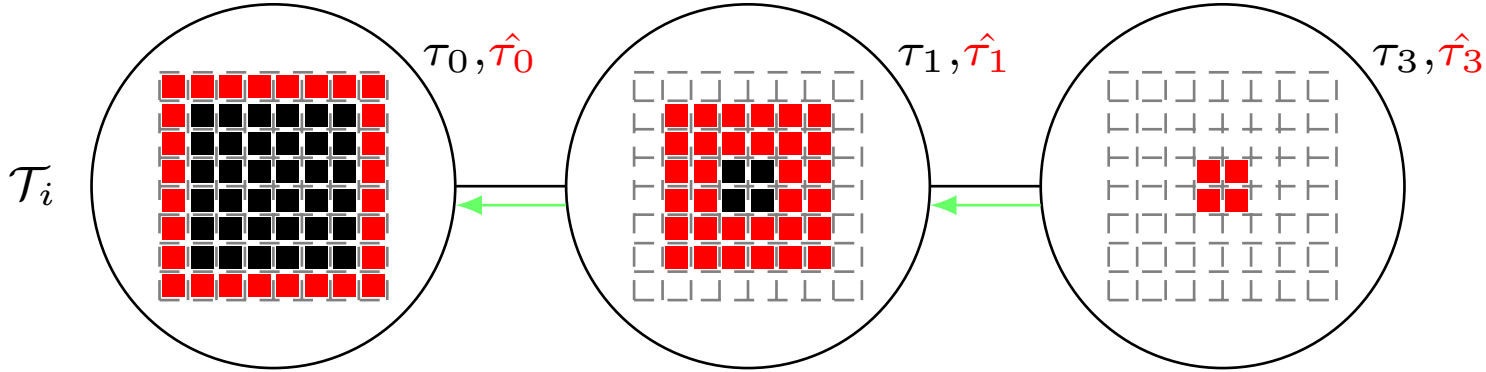

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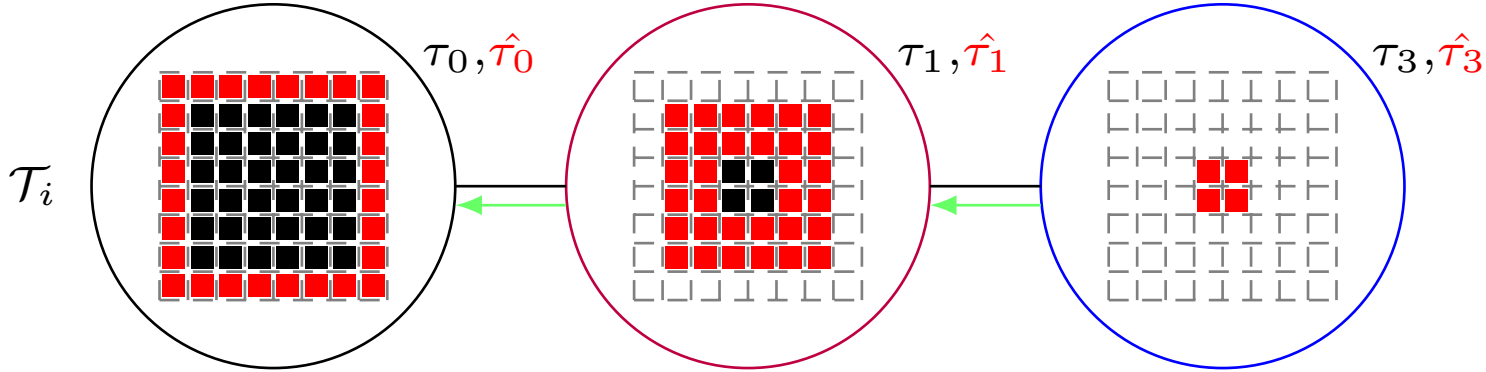

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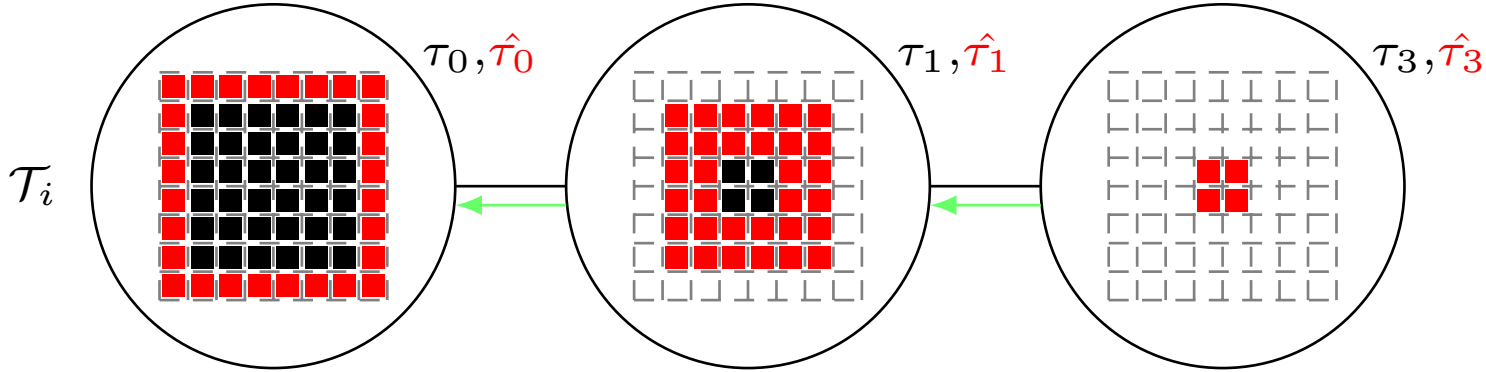

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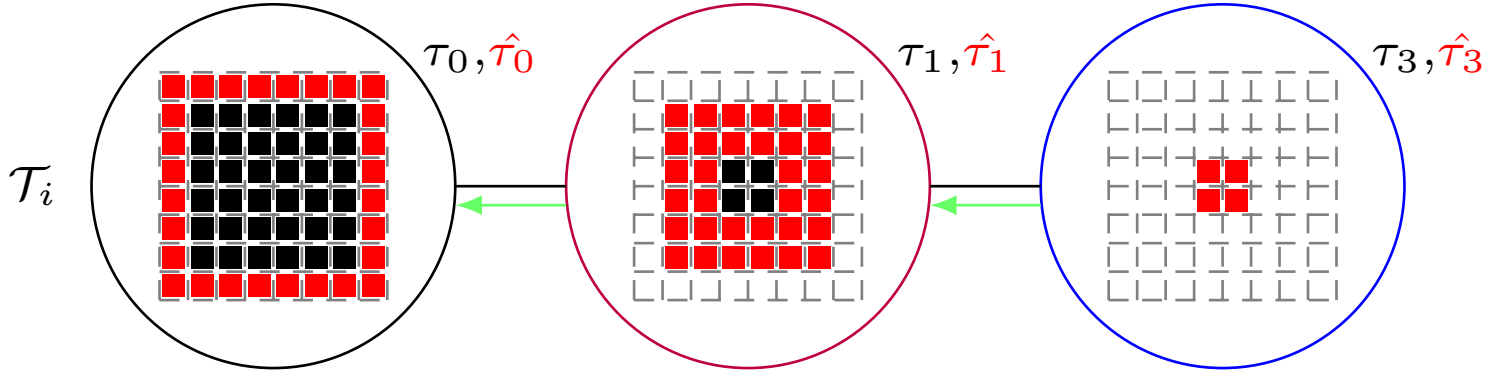
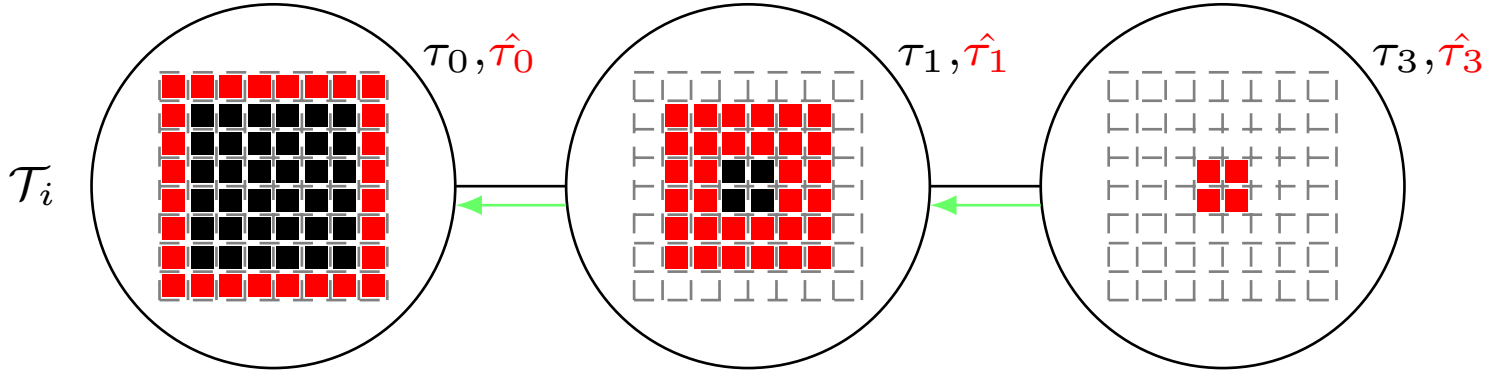


$$\Delta E(\mathcal{T}, \tau_3) = -64.22$$



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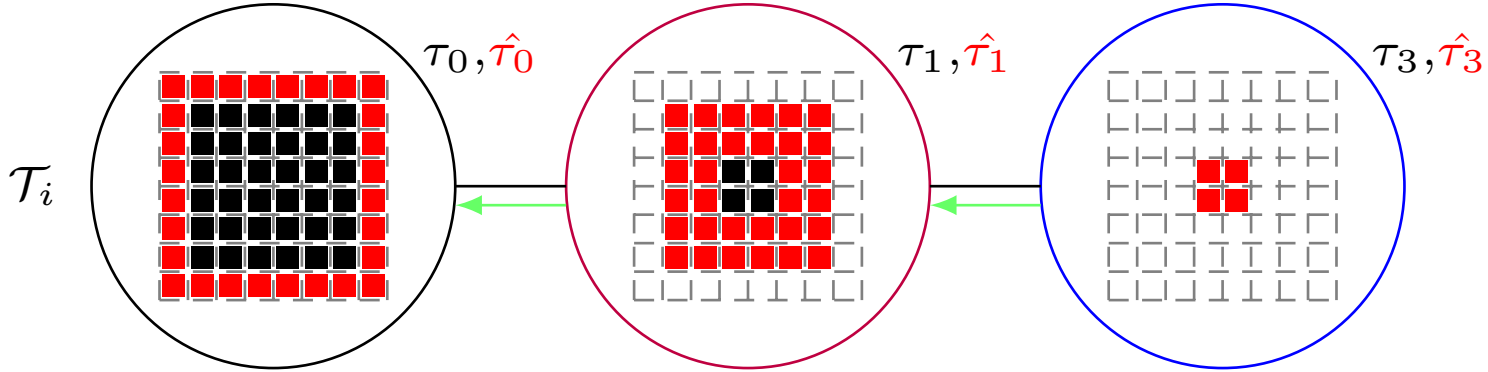

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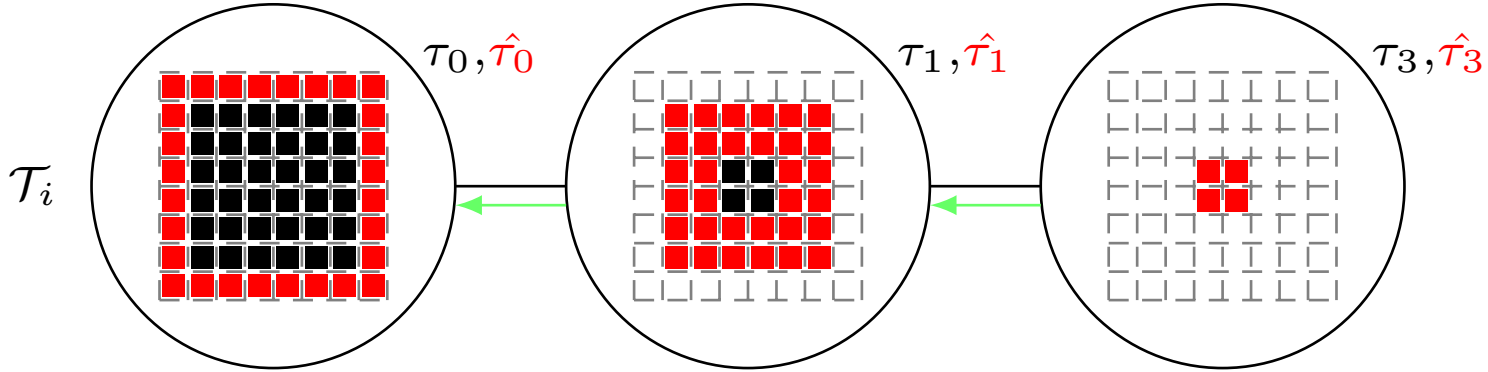

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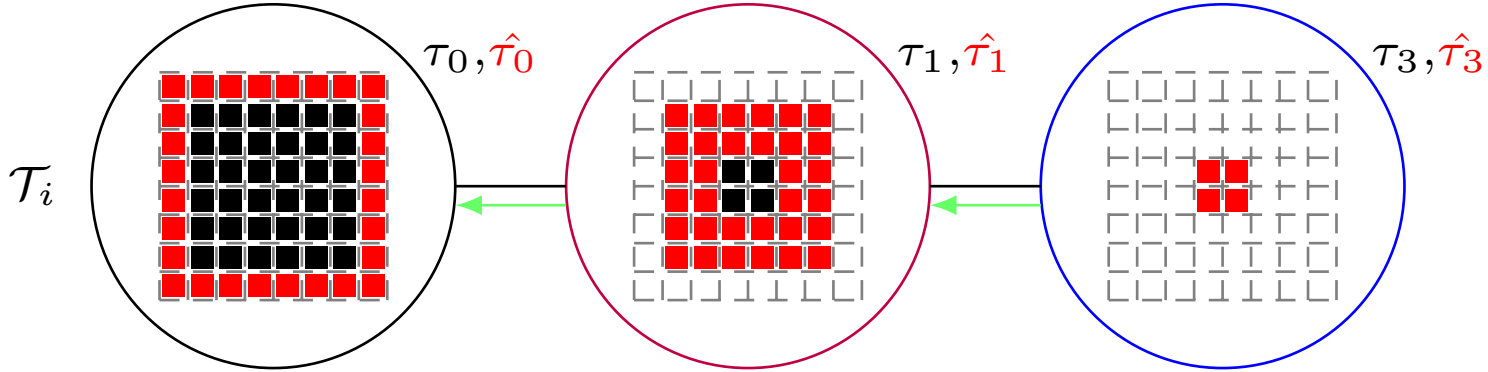

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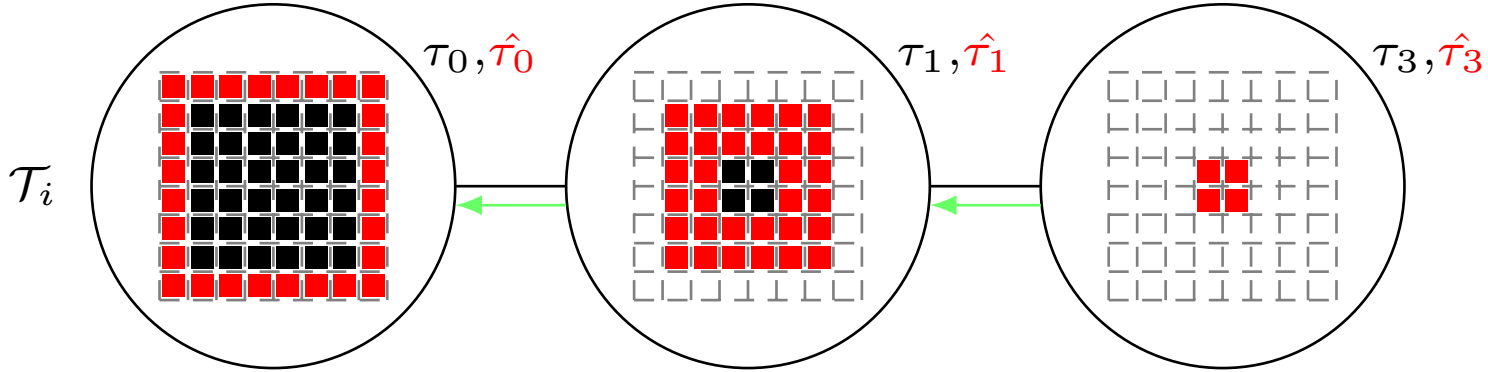

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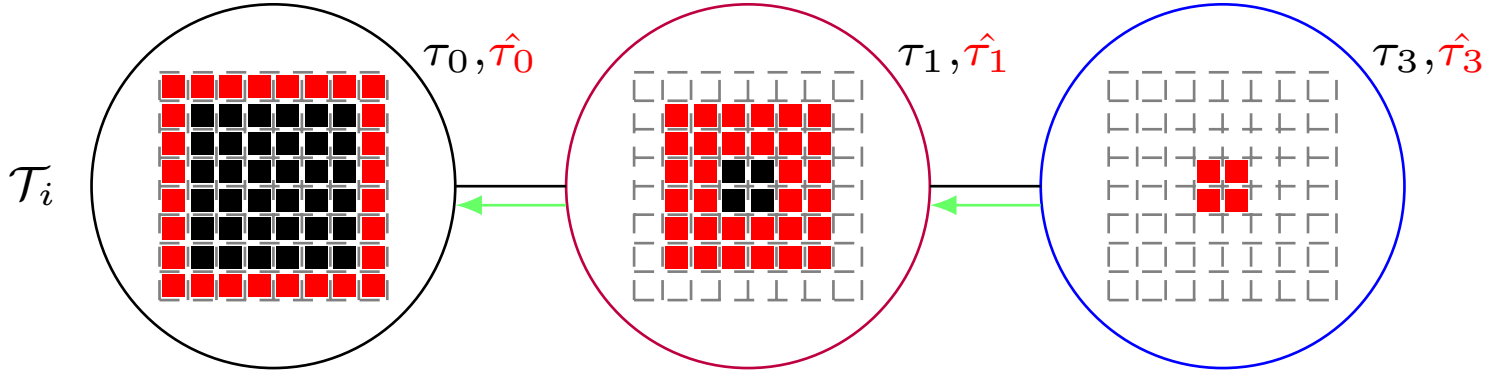

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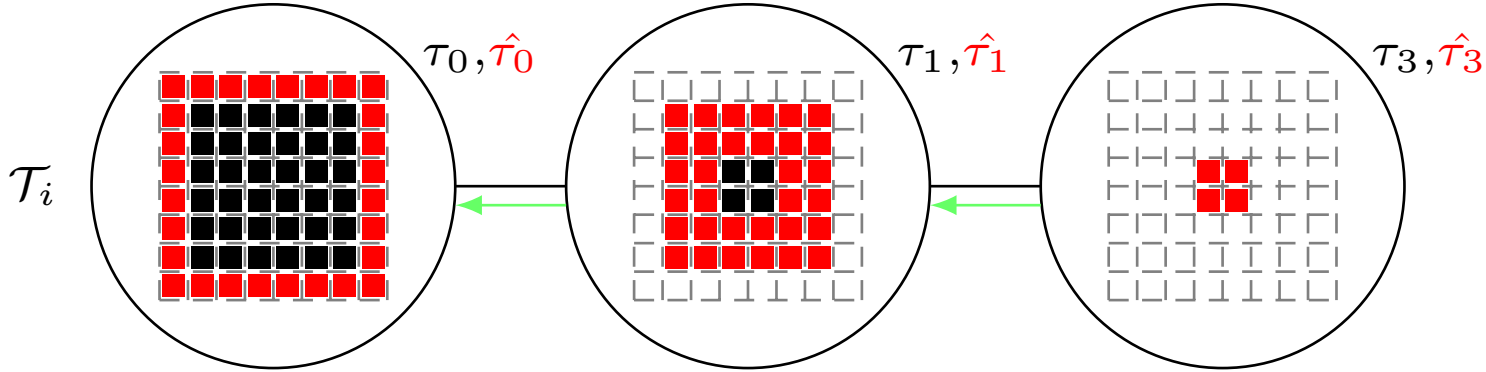
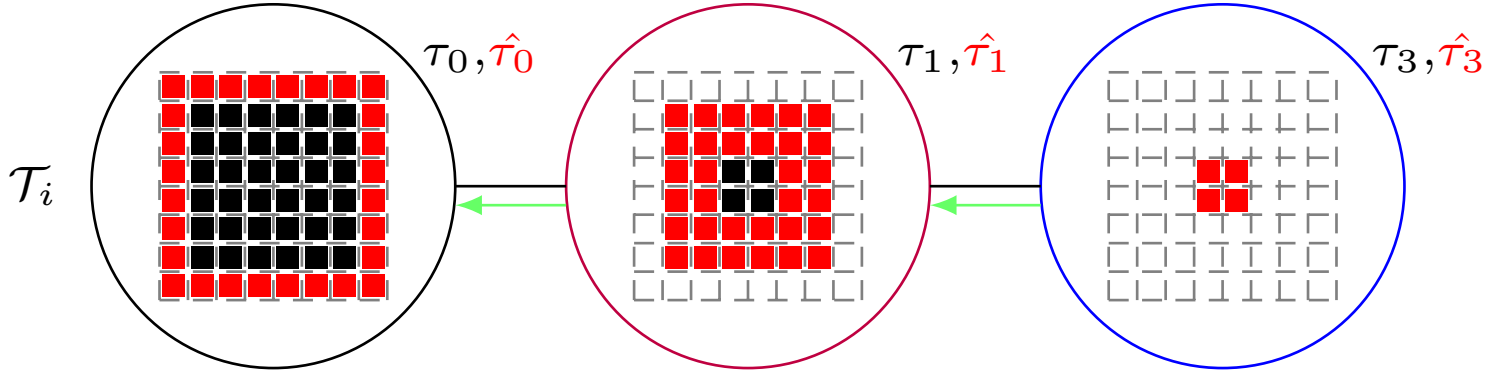


$$\Delta E(\mathcal{T}, \tau_3) = -64.22,\ \Delta E(\mathcal{T}, \tau_3) < 0$$



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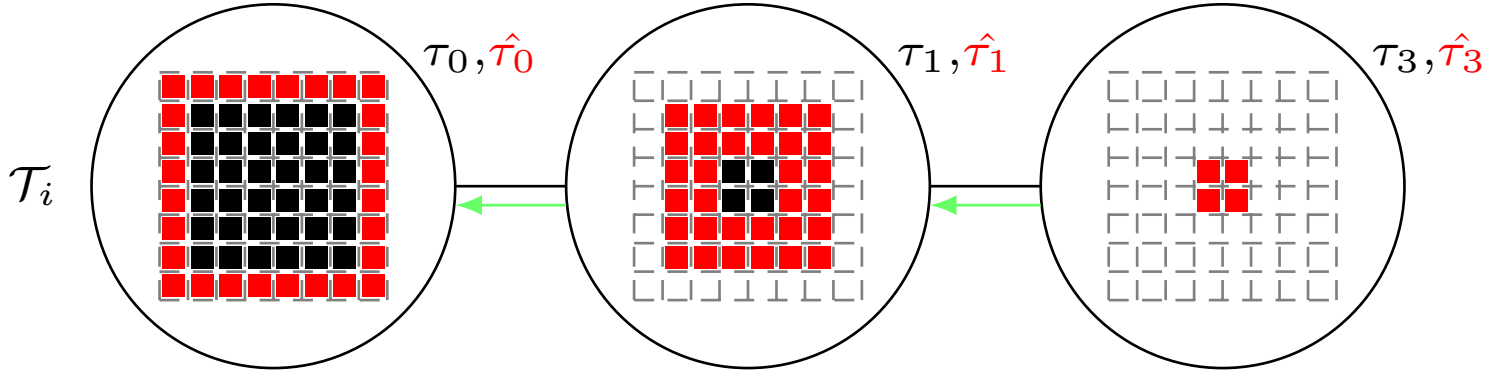

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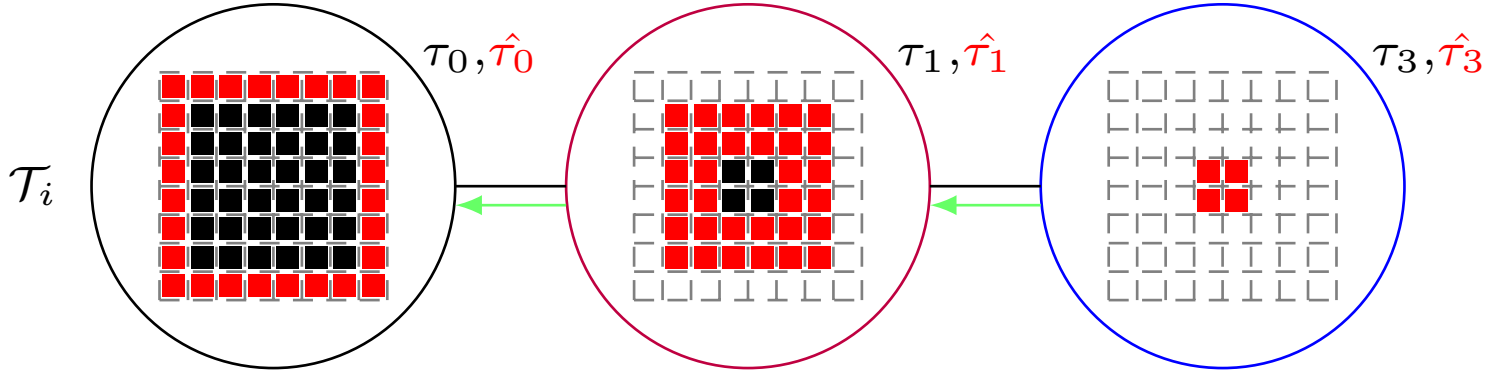

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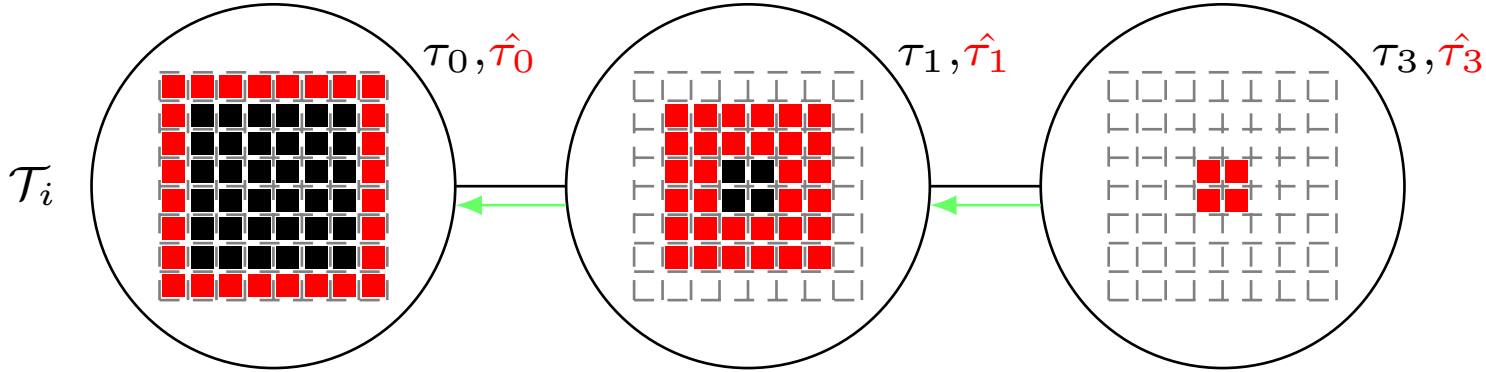

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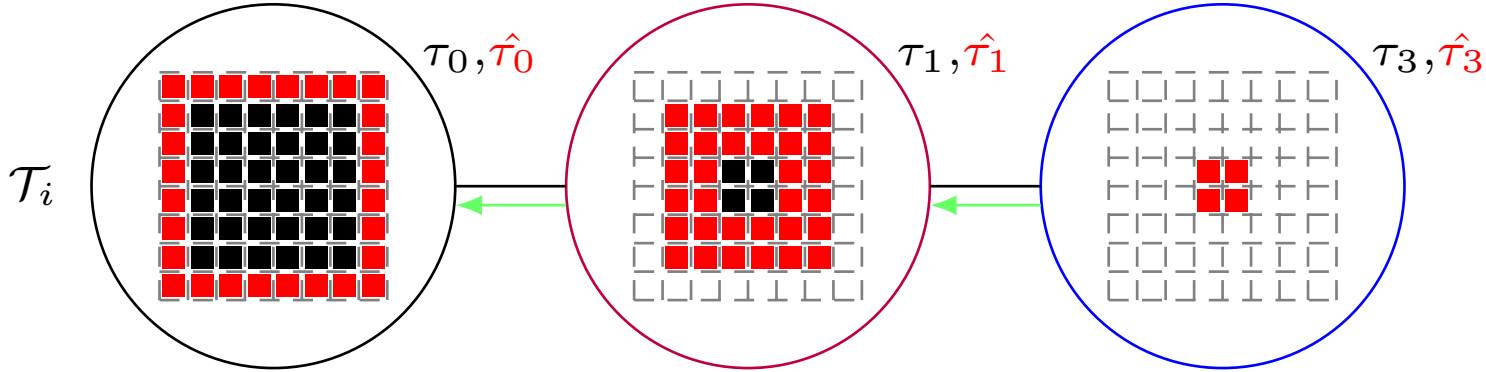

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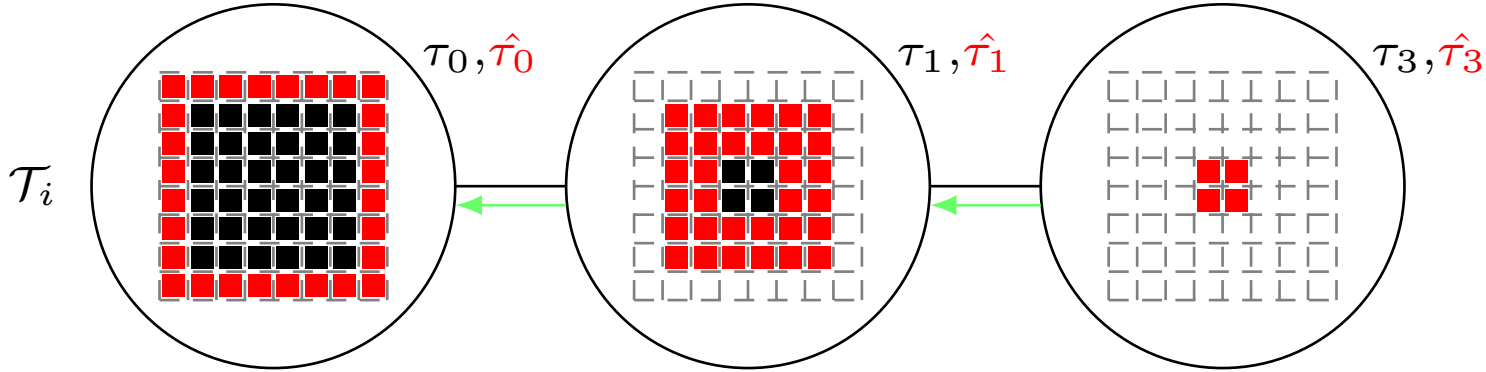

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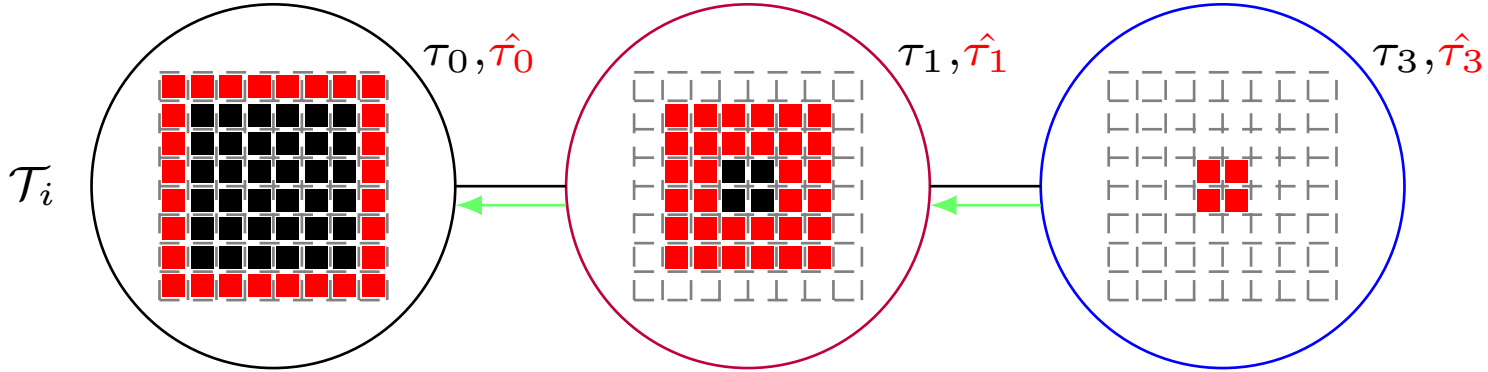
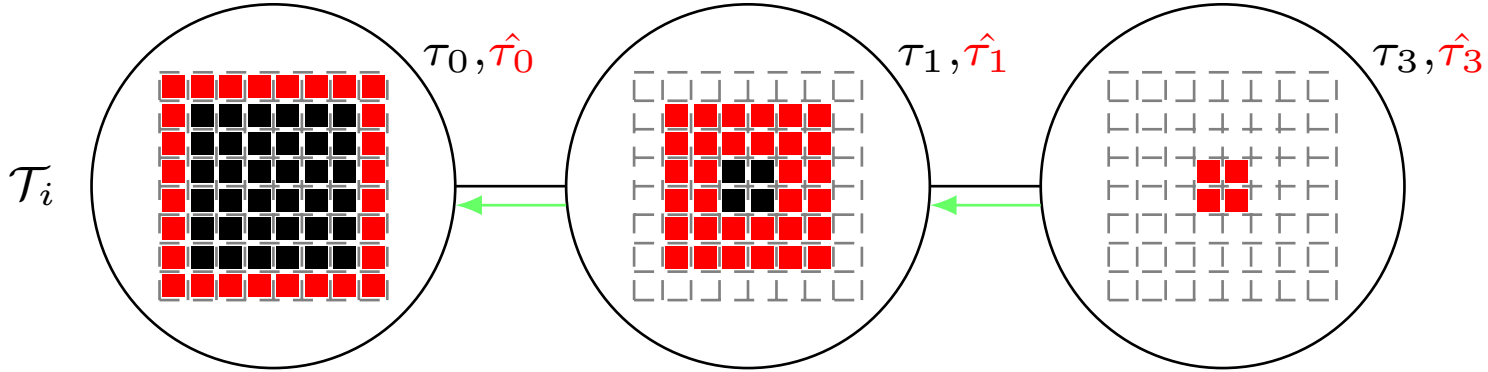
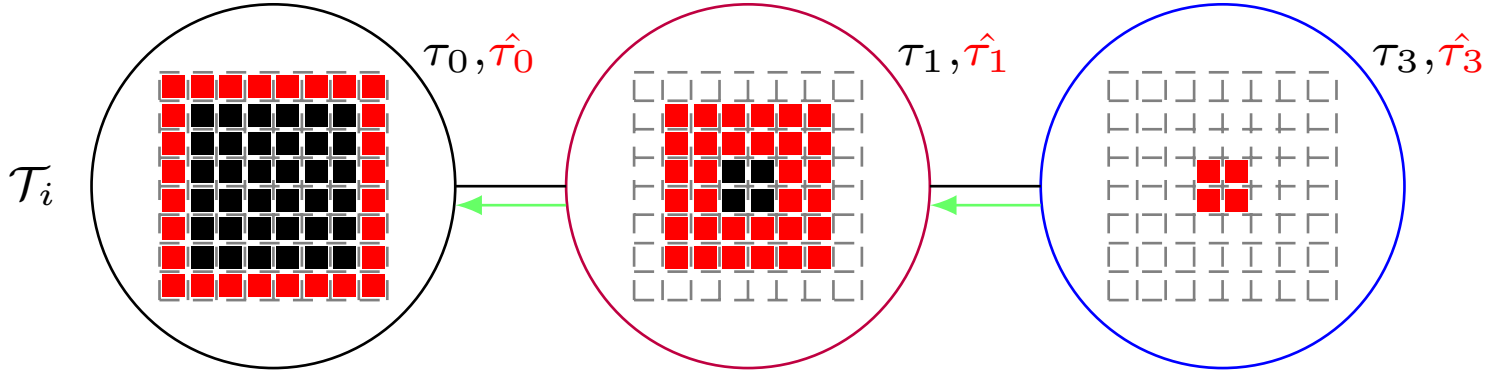


Não remove τ_3



Não remove τ_3



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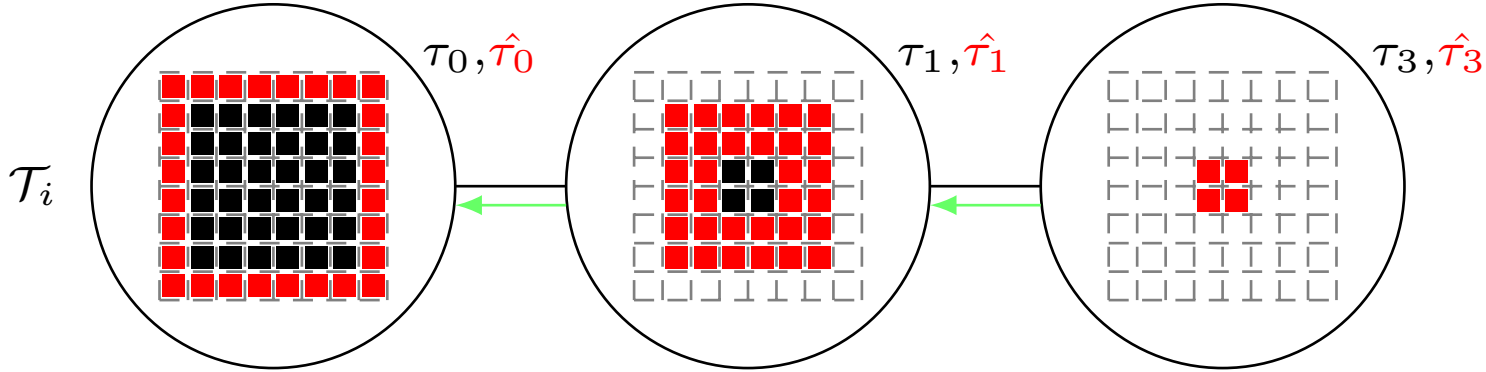
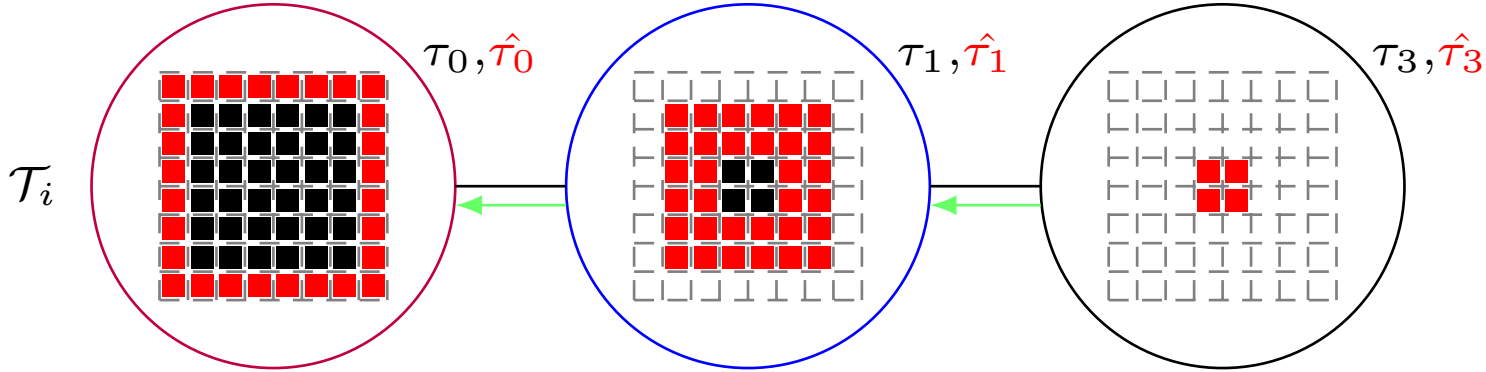


$$\Delta E(\mathcal{T}, \tau_1) = \frac{212^2}{60} - \frac{72^2}{32} - \frac{140^2}{28} + 2 \times 24$$



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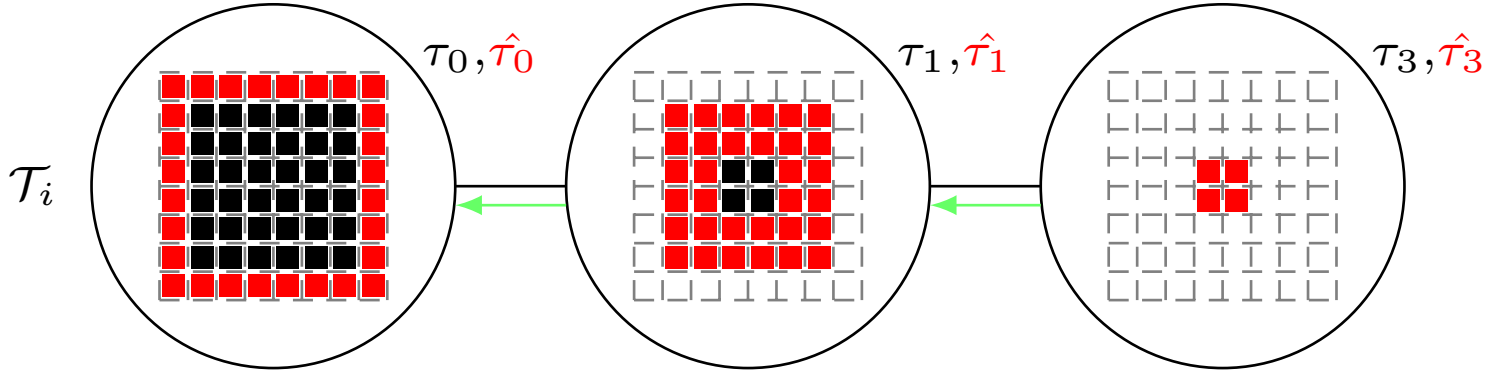

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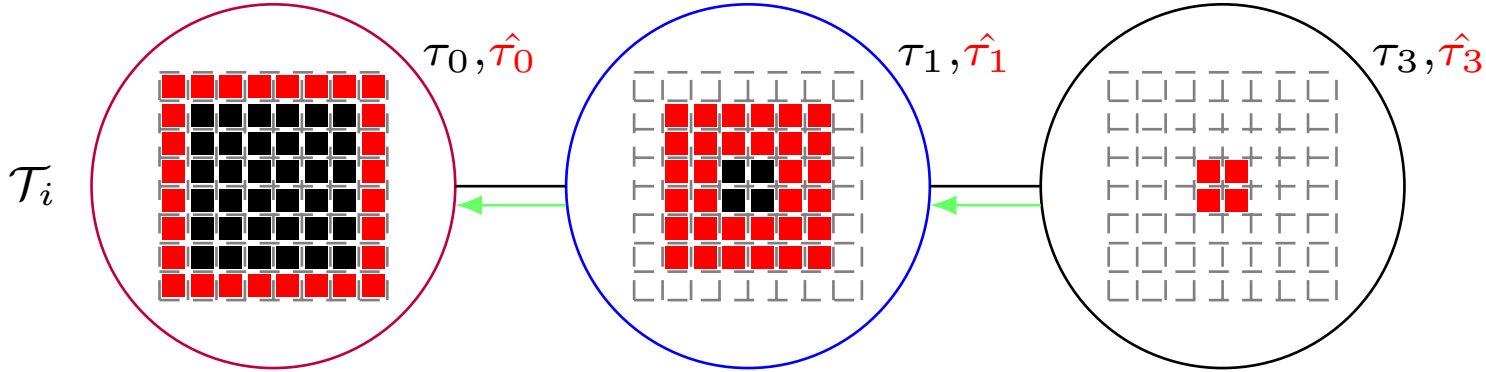

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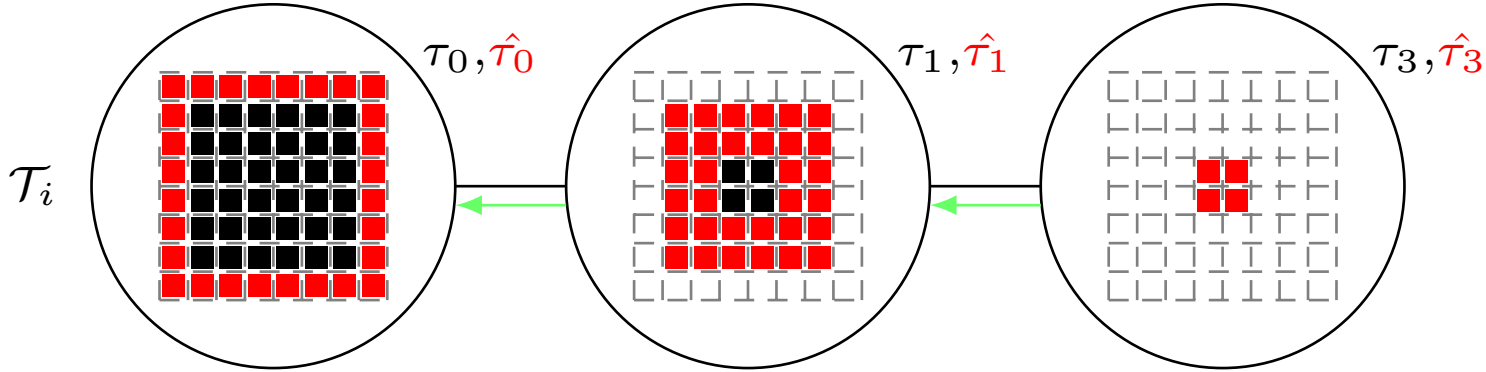

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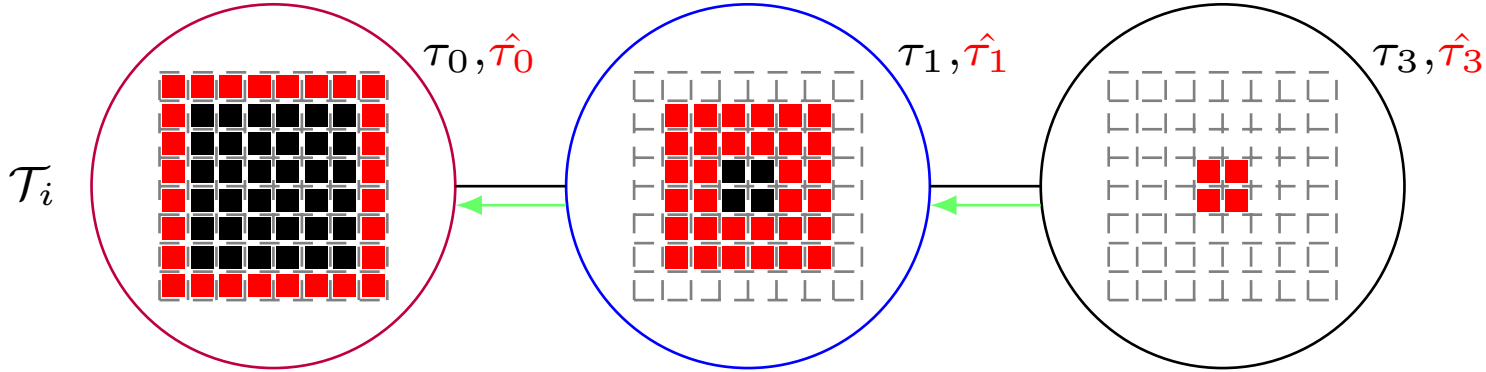

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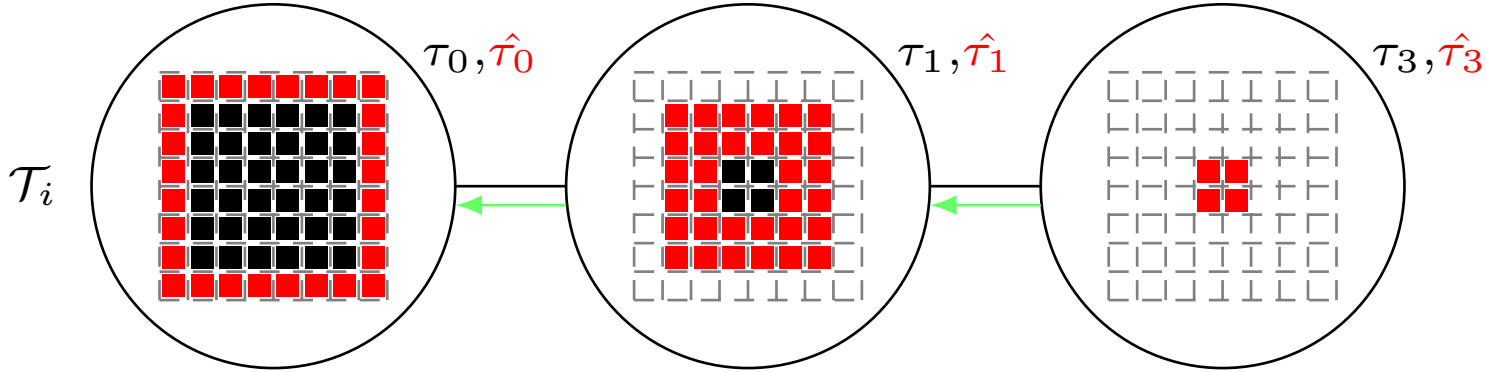

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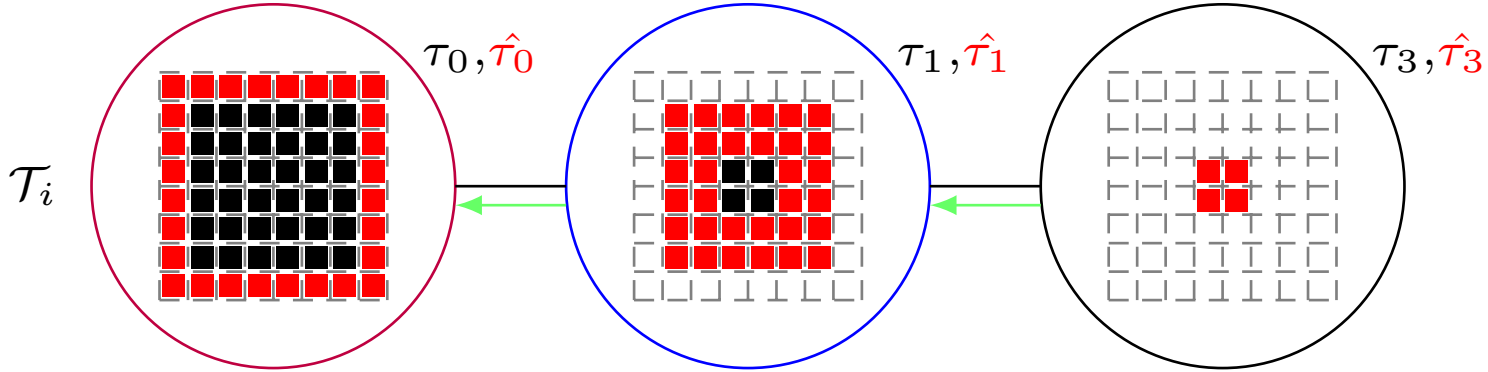

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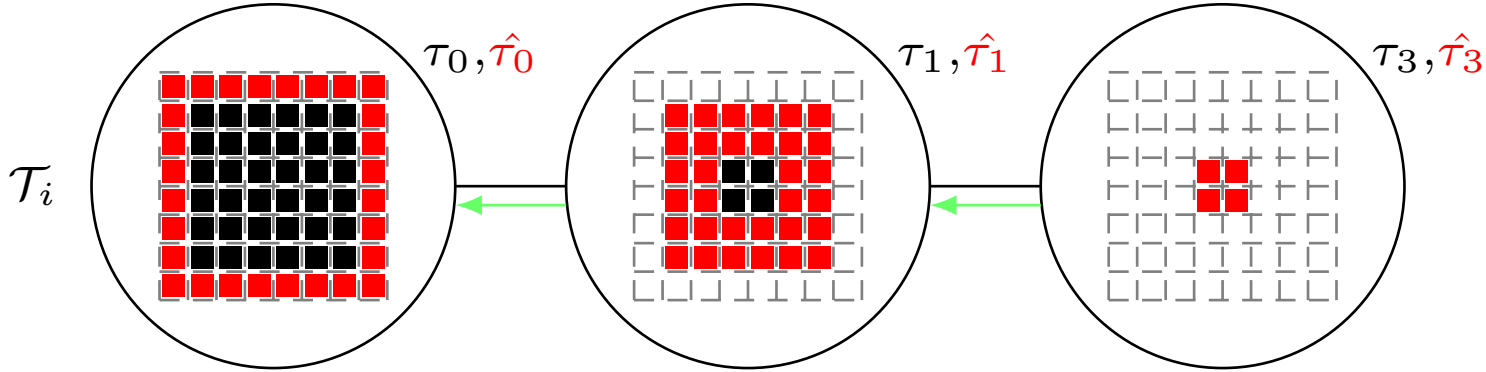

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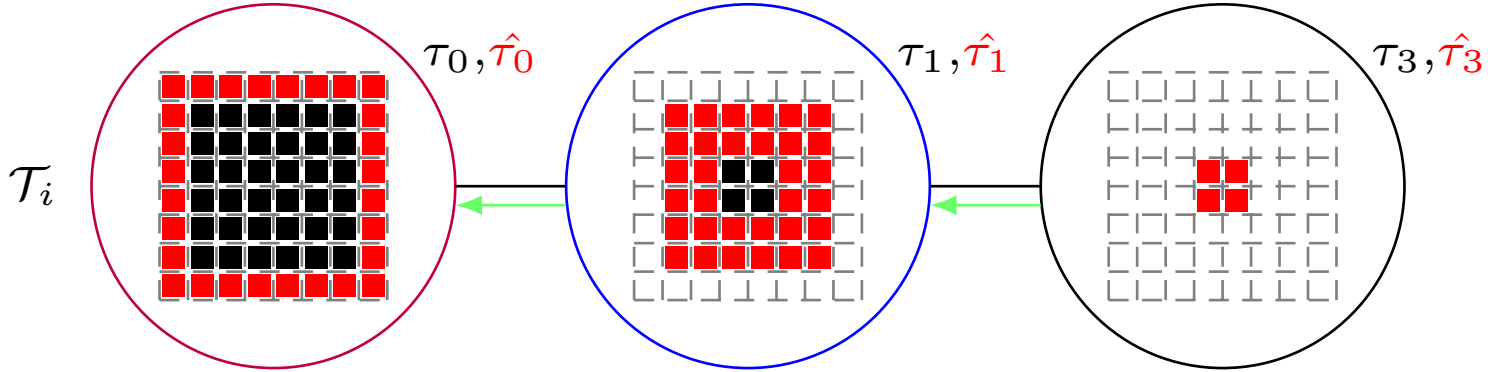

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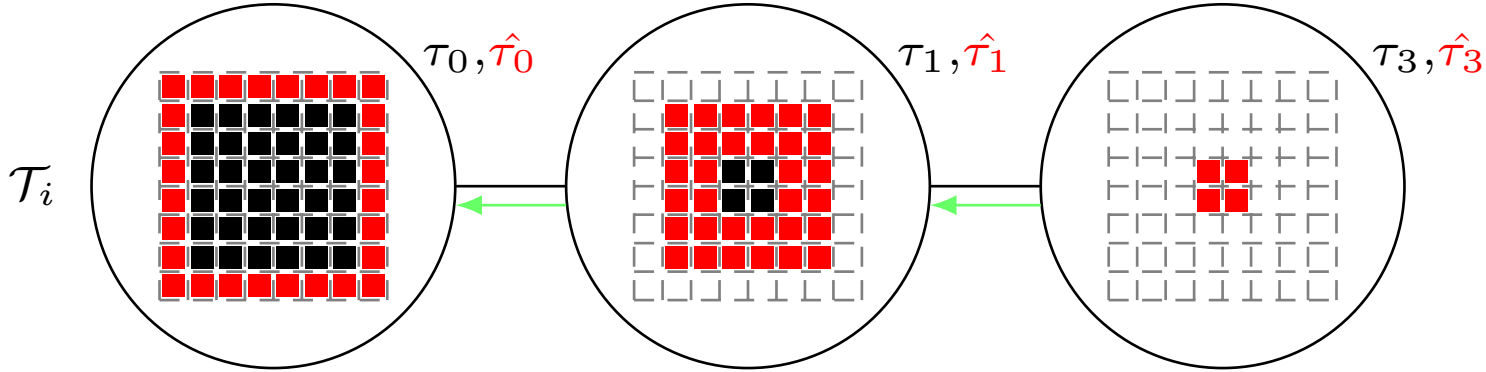

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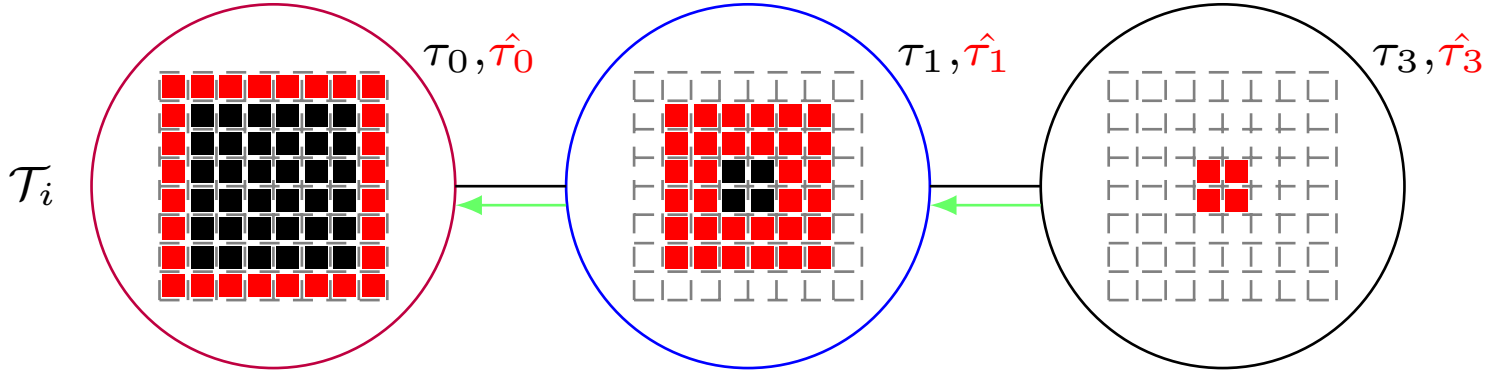

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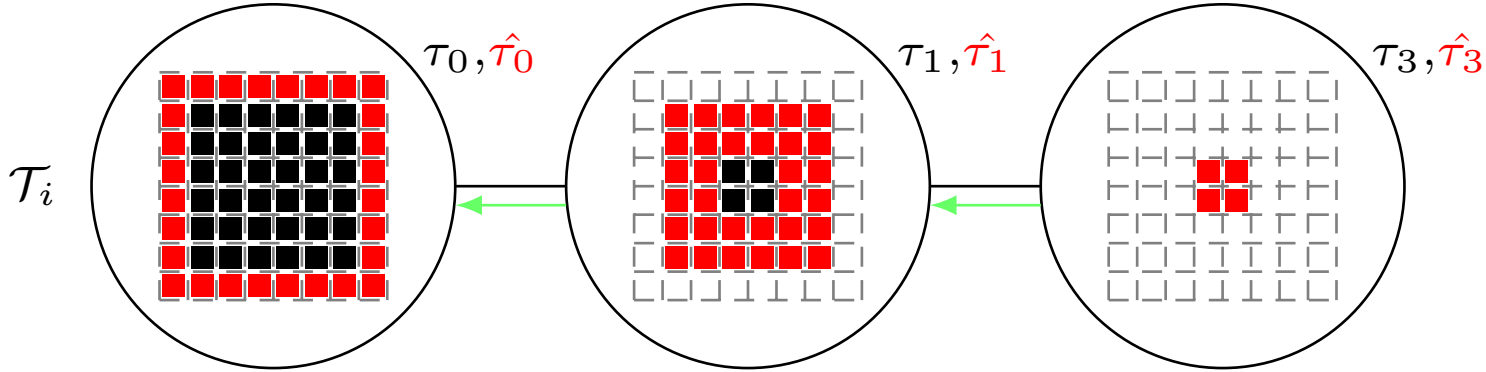

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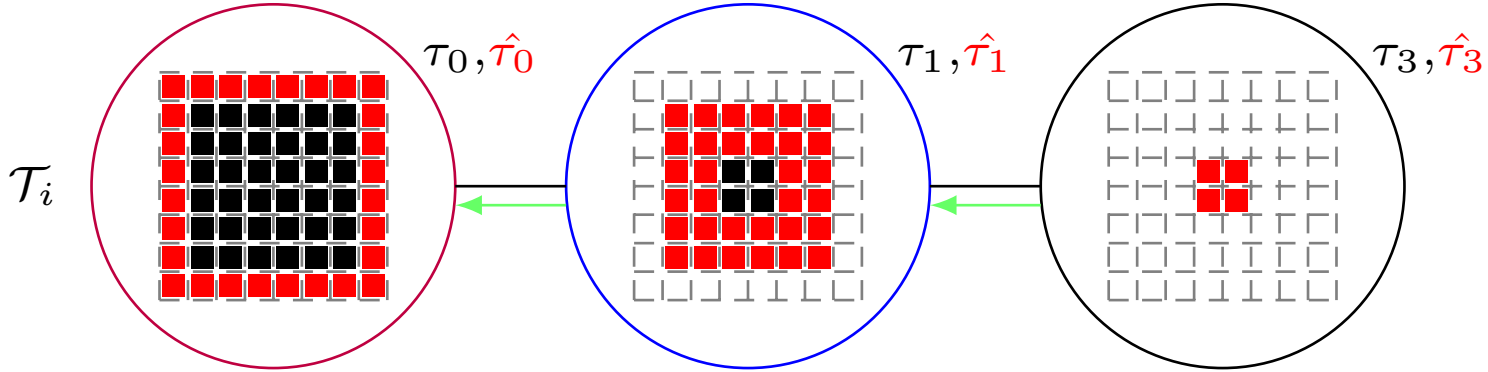

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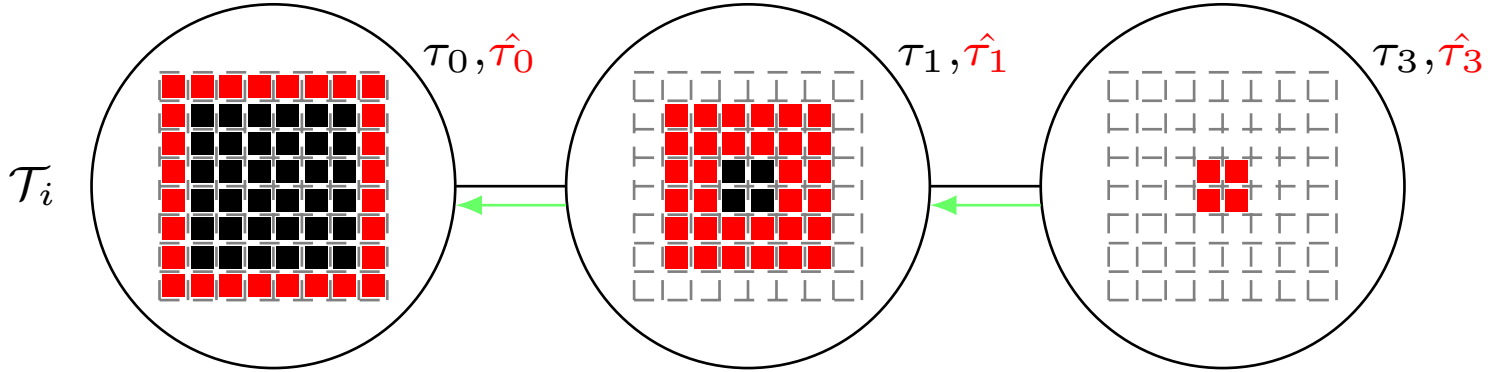

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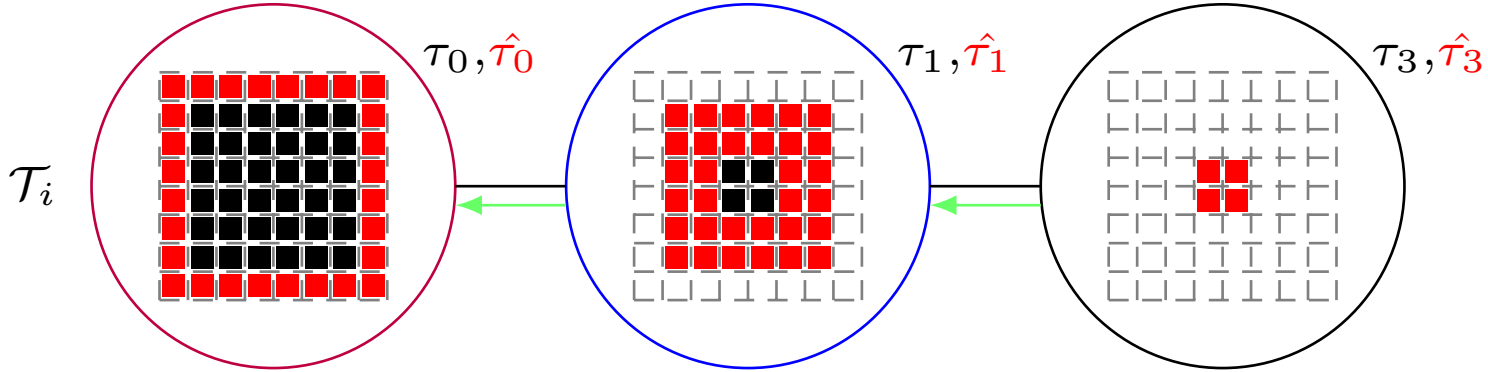

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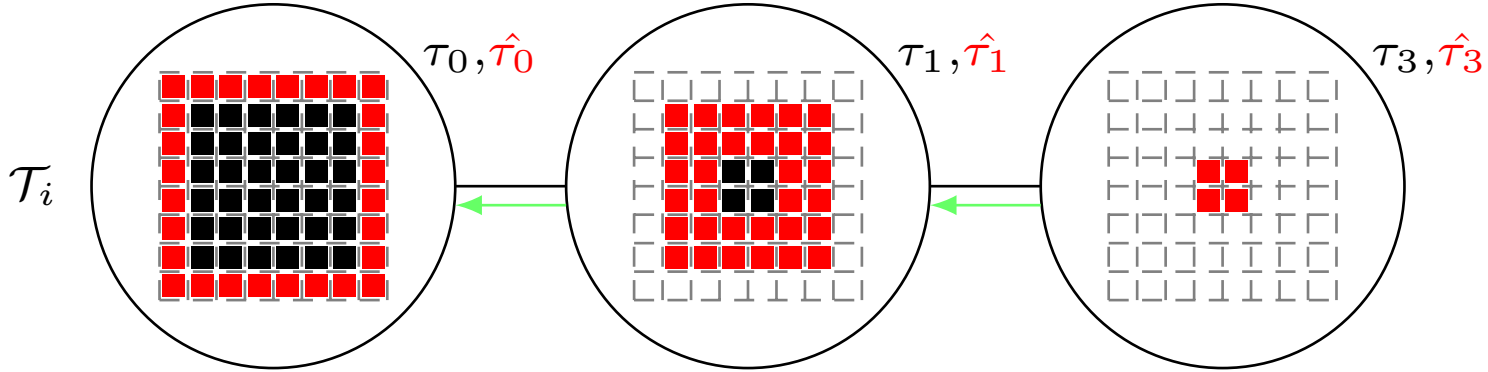

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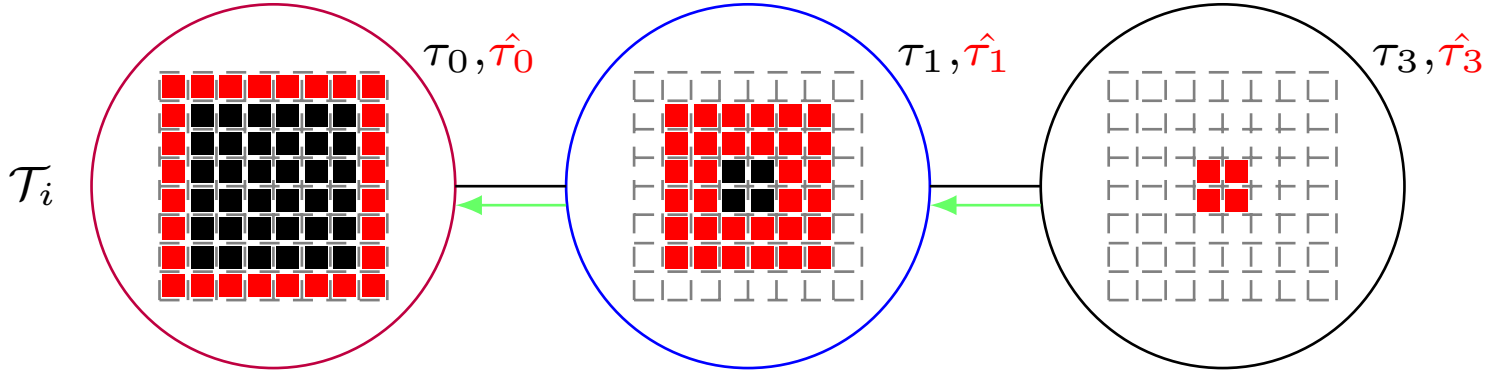

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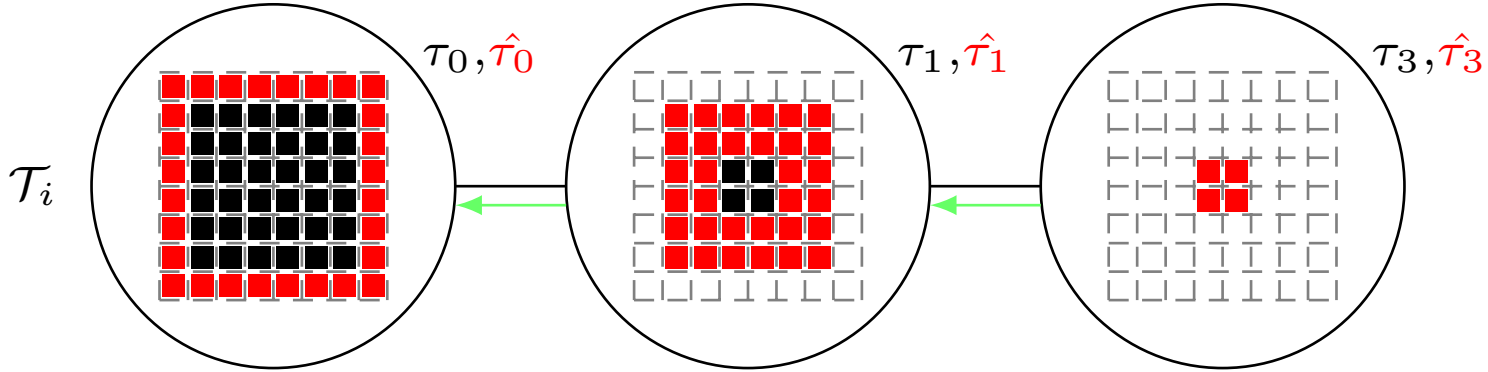

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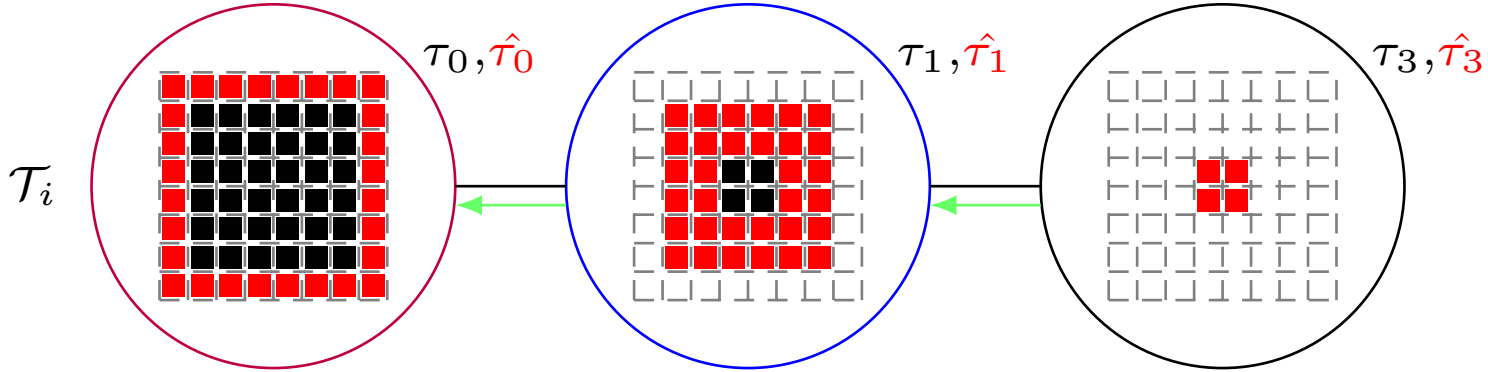

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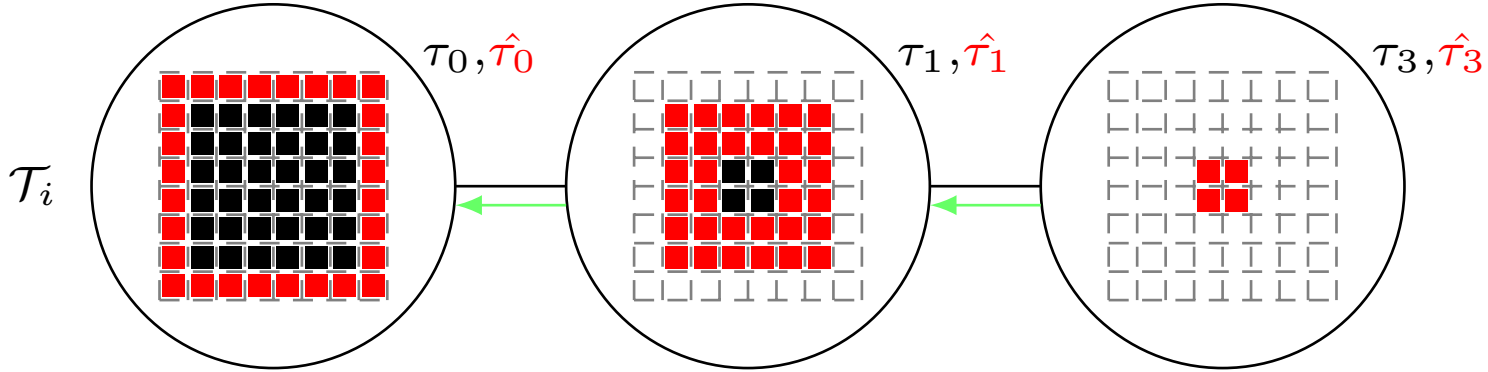

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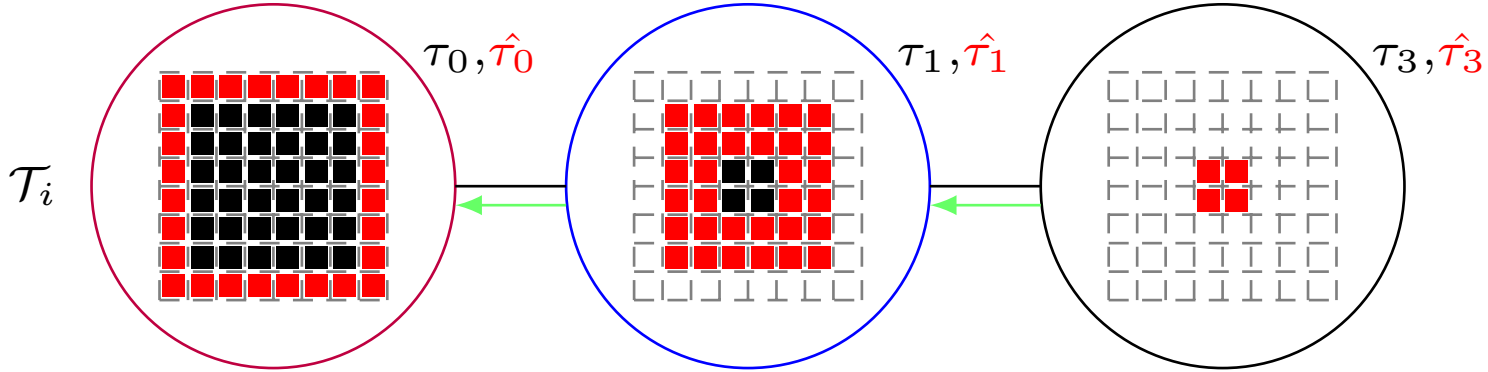
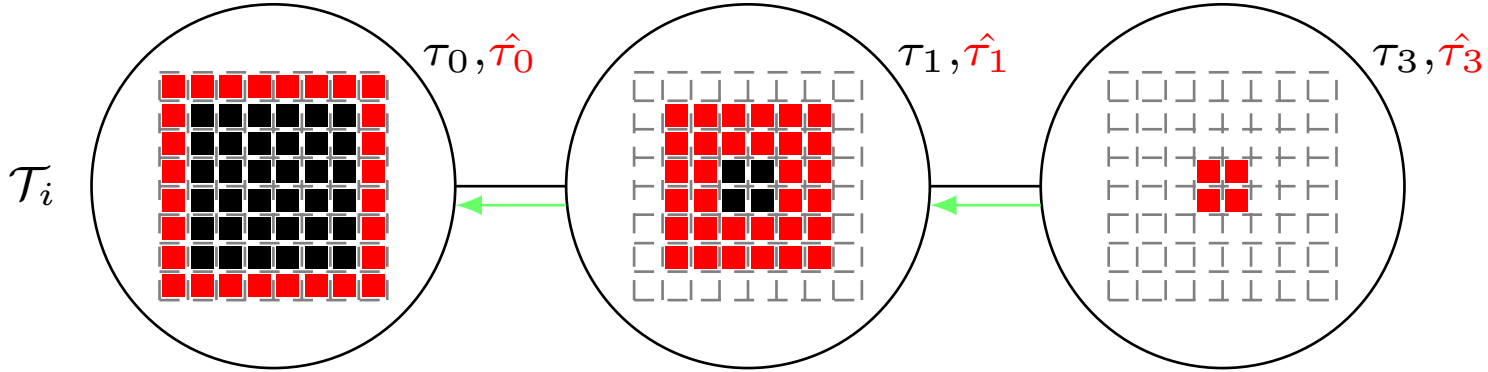
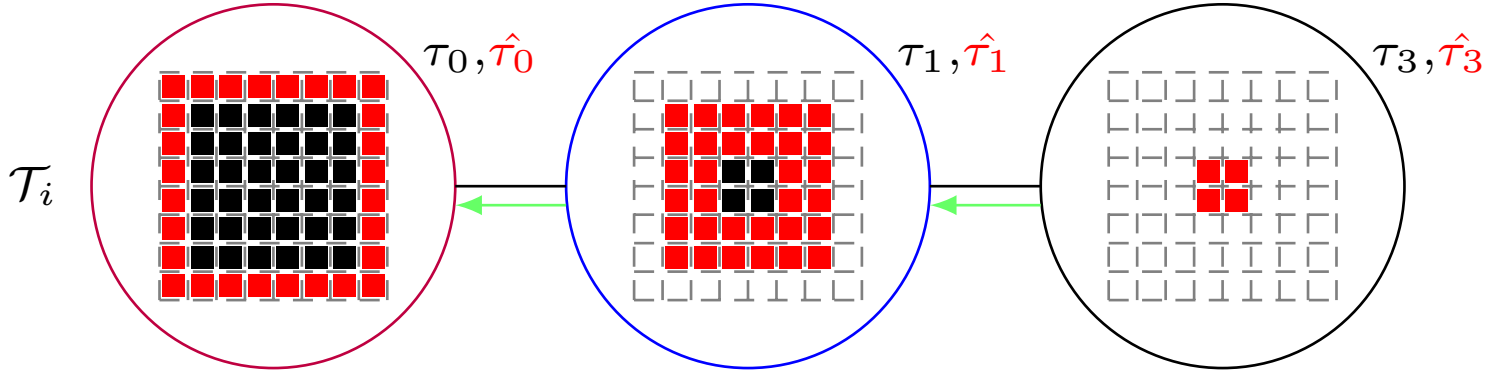


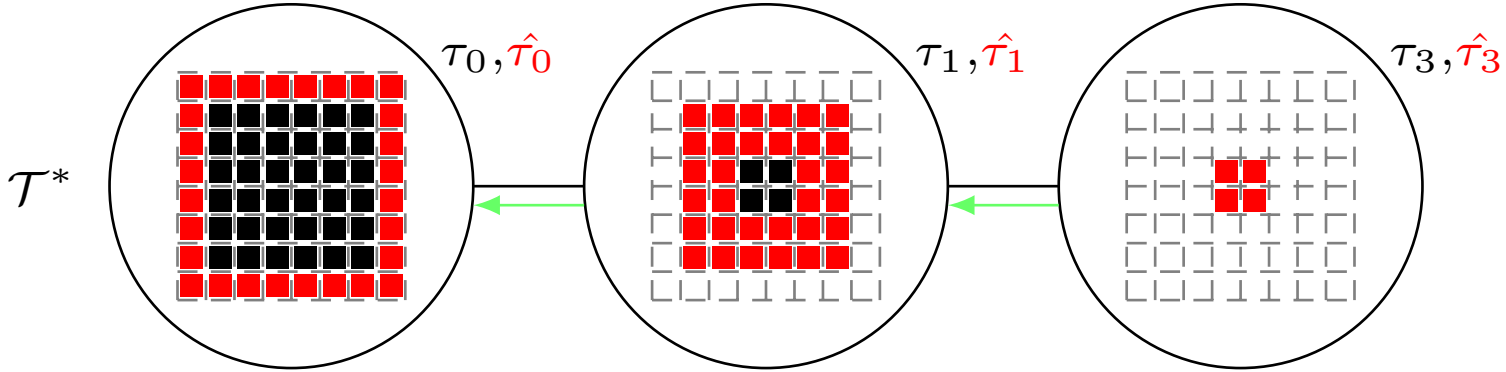
Não remove τ_1



Não remove τ_1



Não remove τ_1



Fim do exemplo