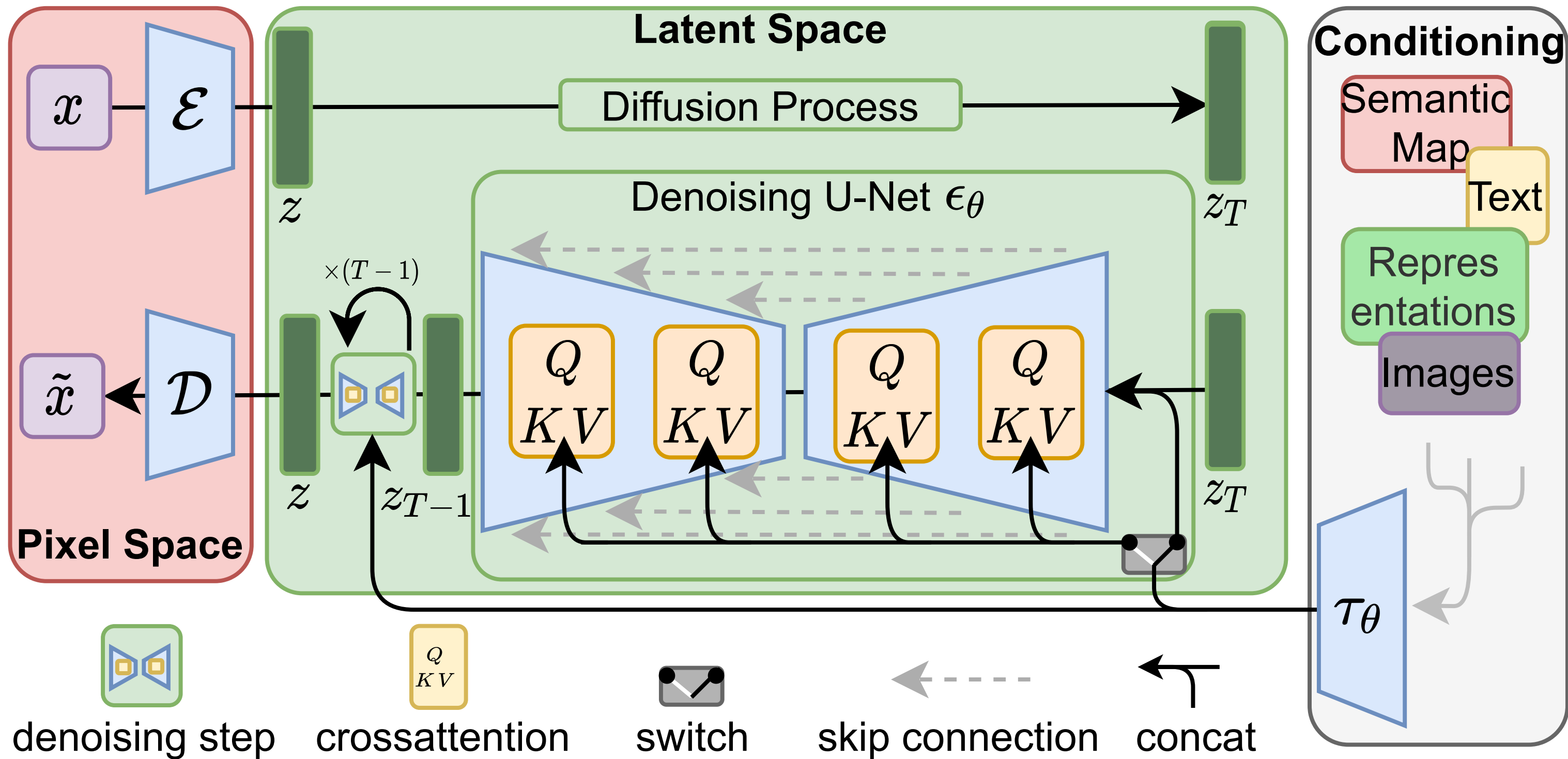


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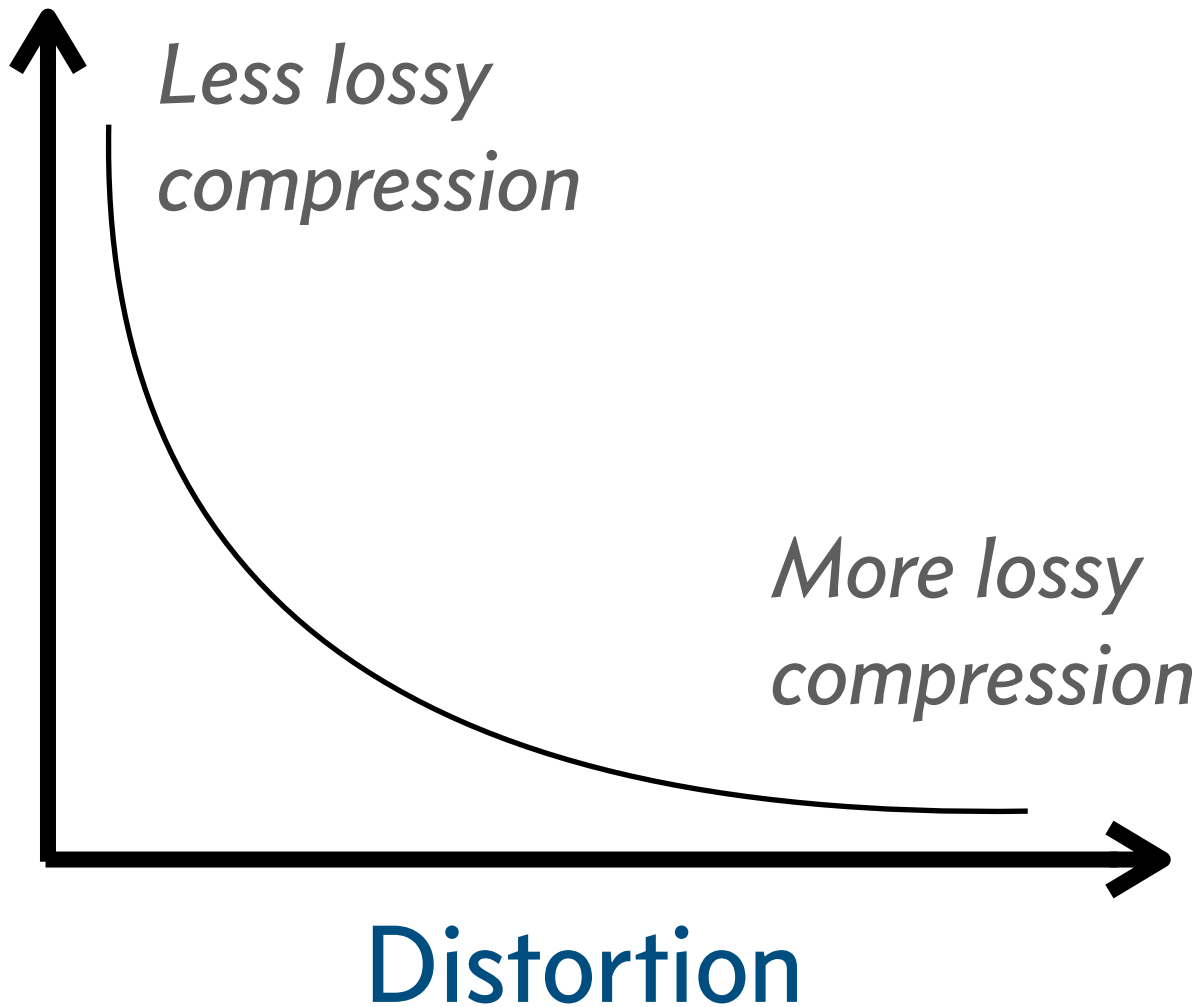
170

46

The noise/score-prediction model and *latent diffusion*



Rate



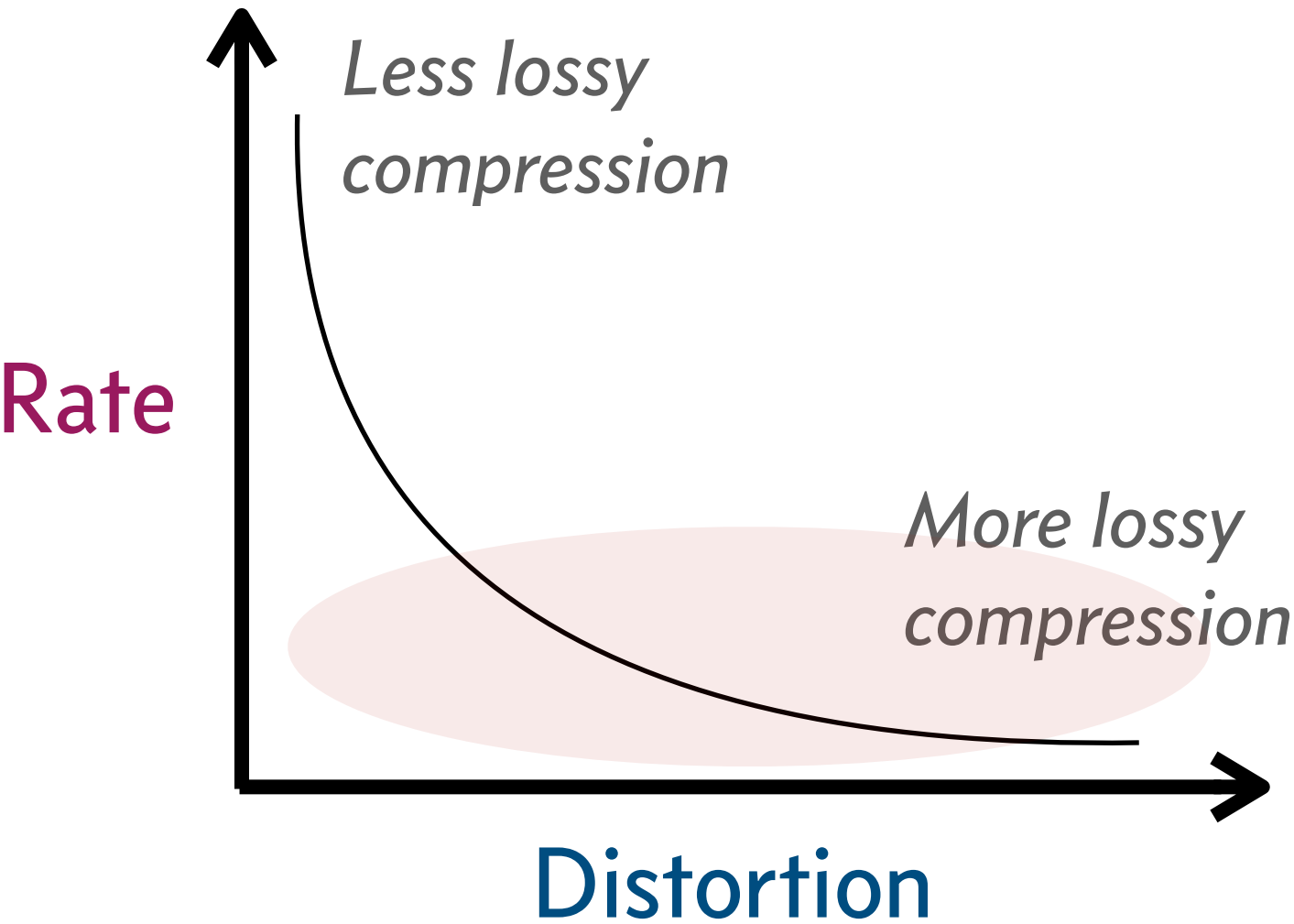
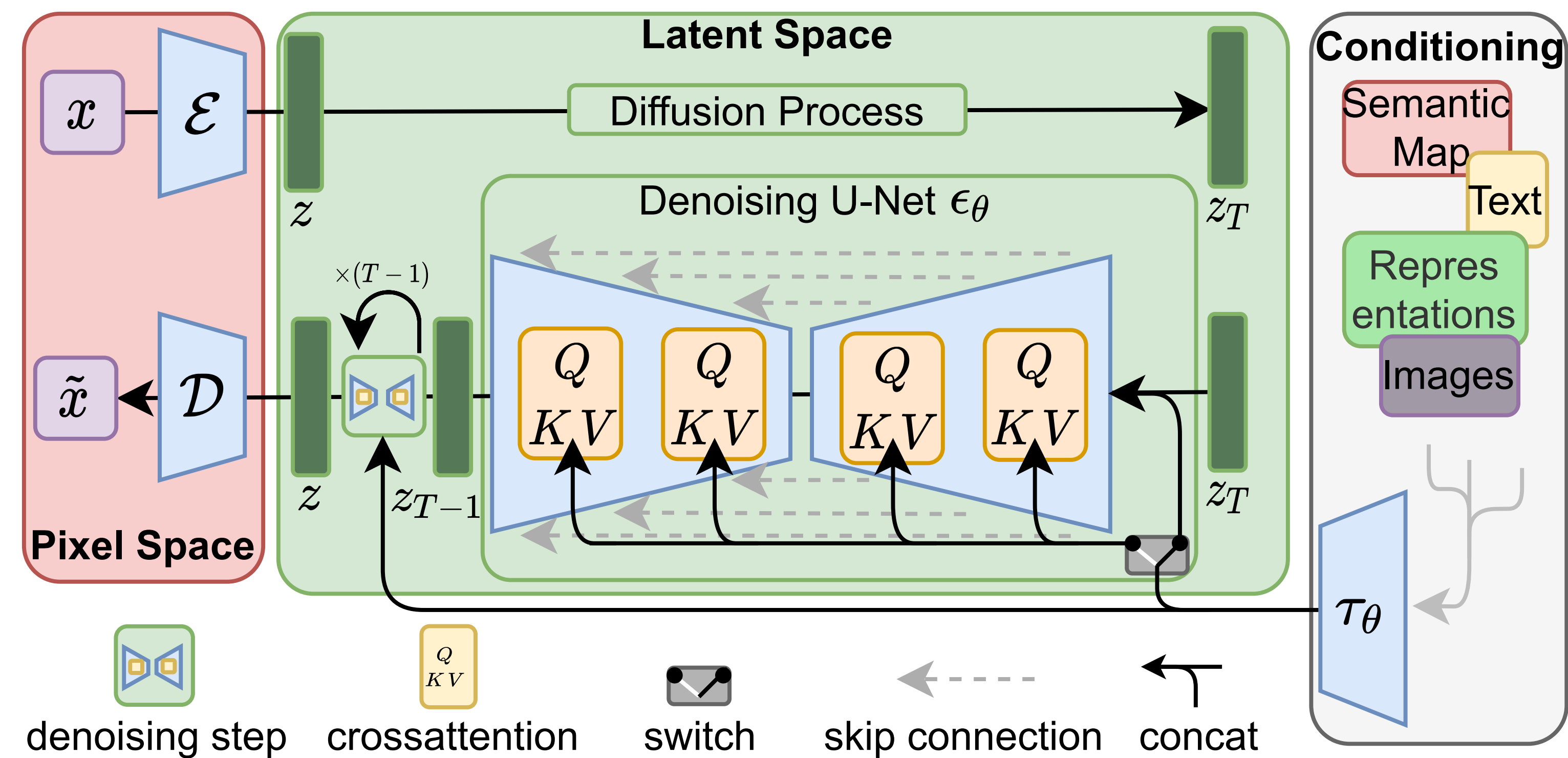
[Rombach et al 2021]



*Perceptual compression while retaining
semantically meaningful information*

The noise/score-prediction model and *latent diffusion*

[Rombach et al 2021]



Perceptual compression while retaining semantically meaningful information

$$\Omega_m = 0.10$$

An application to *galaxy clustering*

