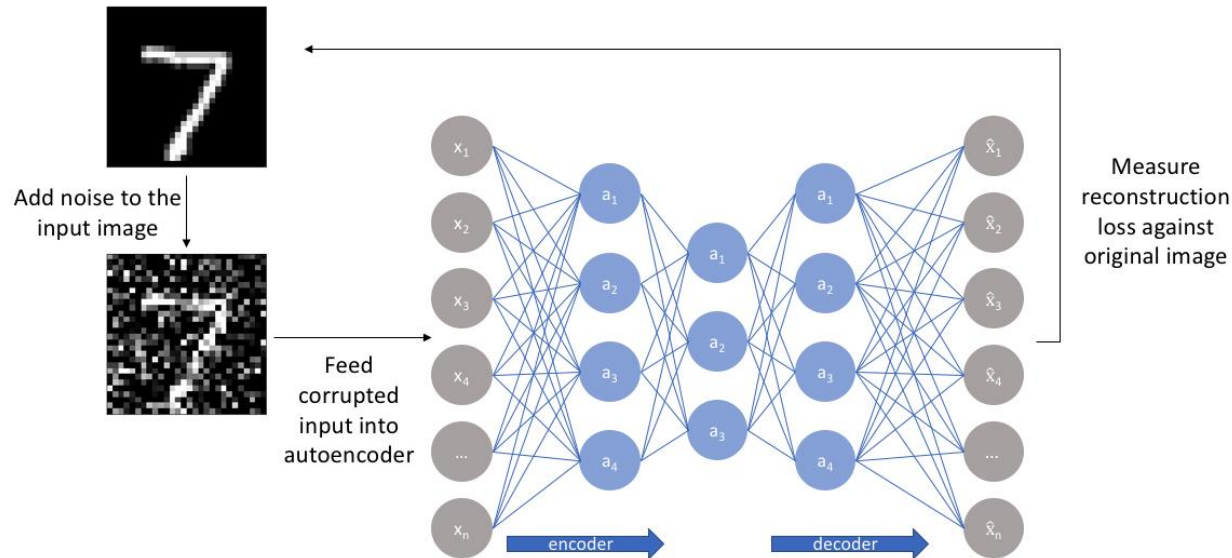
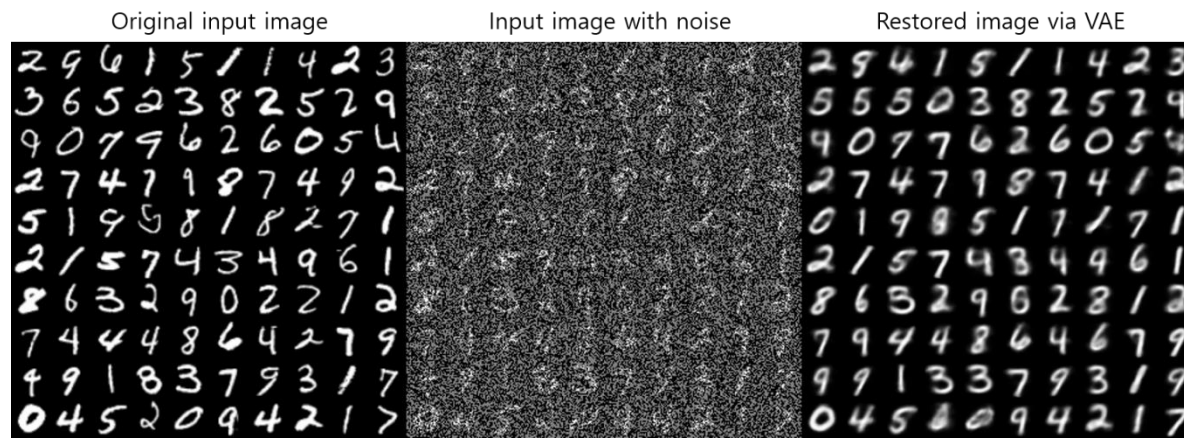


Denoise Autoencoder (DAE)



Ein Denoise Autoencoder (DAE) lernt Rauschen zu entfernen.



Autoencoders : A Brief Study, 2020

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What is NOT a type of Autoencoder?

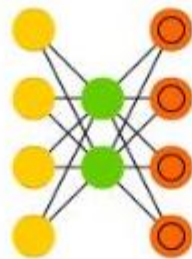
Schwierigkeitsgrad \ Art des Wissens	Abfragewissen (Vorlesung)	Anwendungswissen (Literatur)
Einfach		
Mittel		
Schwierig		

- a) Variational Autoencoder
- b) Denoise Autoencoder
- c) Sparse Autoencoder
- d) Reinforced Autoencoder
- e) None (i.e., all valid)

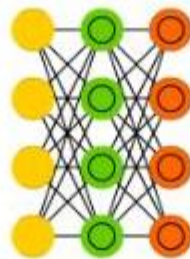
Autoencoder Architectures



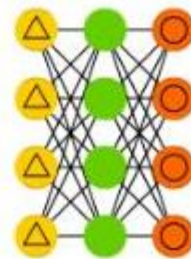
Auto Encoder (AE)



Variational AE (VAE)



Denoising AE (DAE)



Sparse AE (SAE)



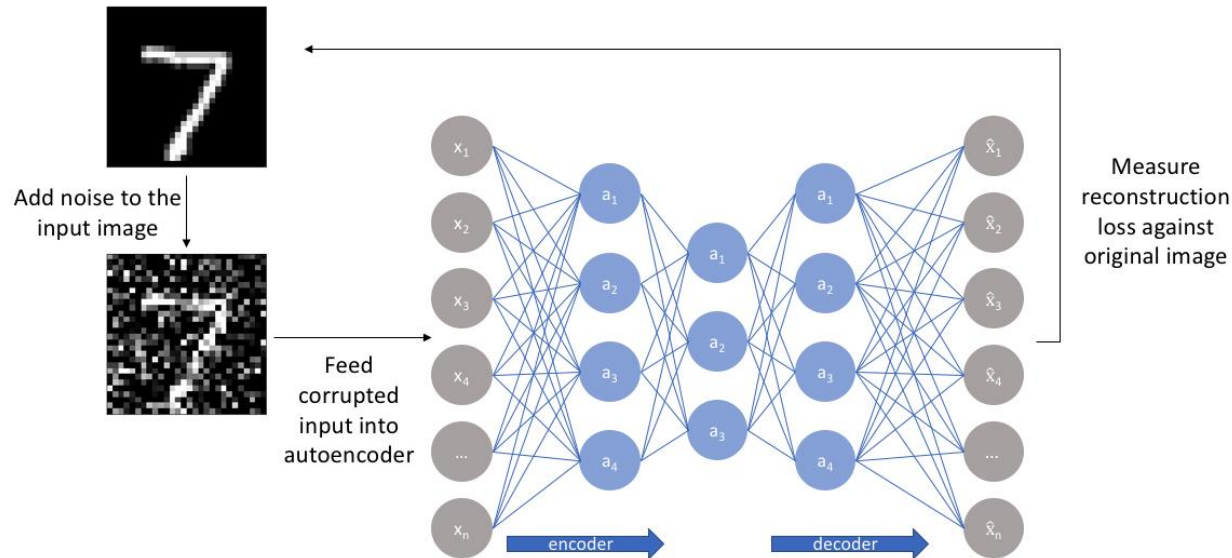
Es gibt unterschiedliche Autoencoder-Architekturen, z.B.:

- **Autoencoder (AE)**
- Variational Autoencoder (VAE)
- **Denoise Autoencoder (DAE)**
- Sparse Autoencoder (SAE)
- **Convolutional Autoencoder**

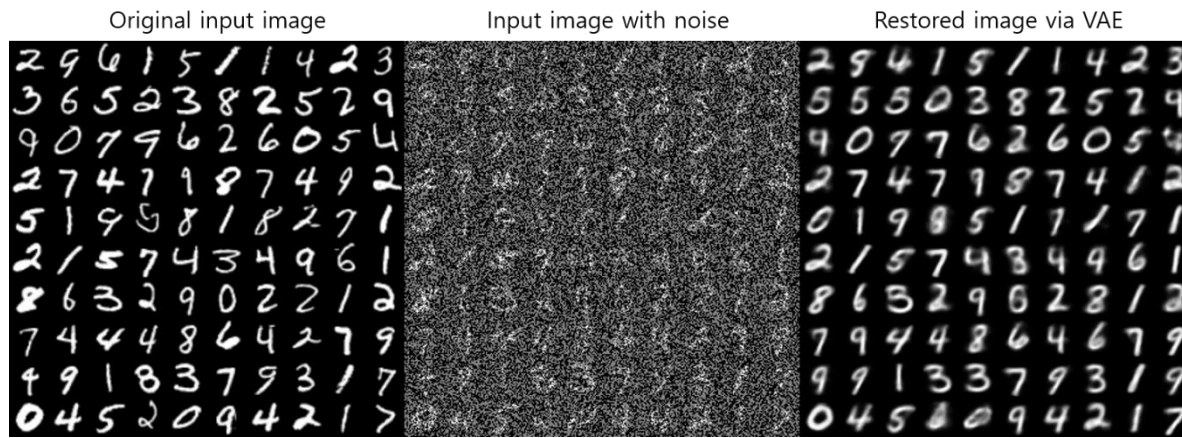
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