

		Hugging face	Model Zoo	Image classification							Text Generation			
				Object detection							Machine Translation			
				Image generation							Fill-Mask			
				Object detection and segmentation							Text Classification			
		Text embedding		Image Super-Resolution							Text2Text Generation			
				Image-to-Image Translation							Question Answering			
				Image Segmentation							Token Classification			
				Image augmentation							Summarization			
				Image retrieval							Table Question Answering			
											Zero-Shot Classification			
				Semantic Segmentation,object and scene labeling							Semantic Similarity			
				Image Caption							Sentence Similarity			
				Hand Image classification							Automatic Speech Recognition			
				Image Assessment							Audio Source Separation			
				Emotion Recognition							Text-to-Speech			
				Image colorization							Voice Activity Detection			
				Image Synthesis							Image Classification			
				face alignment							Object Detection			
				Adversarial robustness model										
				object segmentation										
				Video Interpolation										
				Facial Attribute Editing										
				Image-based sequence recognition tasks										
				classification of protein subcellular localization										
		Nvidia		Image restoration							Image classification			
				3D morphable face models							Image Segmentation			
				Image Stylization							Object Detection			
				Generate Image analogies							Image text recognition			
				Dense Object detection										
				scene semantic segmentation							Gaze Detection			
				Neural-Image-Assessment 2							Emotion Classification			
				Image classification and segmentation							Object Detection and Segmentation			
				Image and video editing							pose detection			
				3D Object detection							Fiducial Landmarks			
				Machine Translation							LanguageModeling			
				Text to speech							Question Answering			
				Speech detection(speech activity detection, speaker change detection, speaker embedding)							Machine Translation			
				Text2Speech							Atac seq Denoising			
				text to Image							Recommendation			
				Text embedding							Punctuation and Capitalization			
				Question answering							Named Entity Recognition			
											Domain Classification			
				Optical Flow							Intent and Slot classification			
				Speech Synthesis							Speech Recognition			

				Image depth estimation					Speech Synthesis				
				Spech recognition					Audio classification				
				Reinforcement Learning					Speech To Text				
				unsupervised learning					HeartRateNet Estimation				
		Pytorch											
			Tensorflow	Image classification					Image classification				
				Image feature vector					Image Segmentation				
				Object detection					Image generator				
				Image segmentation					Object Detection				
				Image generator					Text to Mel Spectrogram				
				Image pose detection					NLP(ML family)				
				Image RNN agent					machine translation				
				Image style transfer					Pitch Extraction				
				Image augmentation					Mel Spectrogram				
				Image extrapolation									
		Wolfram		Image super resolution					image classification				
				Image depth estimation					image Segmentation				
				Image text detection					Image to Image Translation				
				Image others					object detection				
				Text embedding					Image colorization				
				Text language model					Face Recognition				
				Text generation					Estimate the depth map of an image				
				Text preprocessing					image number extraction				
				Question answering					Image super-resolution				
				Text to Mel					Image Caption,Image Assessment,Age estumation from image,Image RNN agent				
				Text segmentation					Navigate a drone in a forest environment				
				Audio pitch extraction					Generate hand-drawn sketches				
				Audio event classification					OpenFace Face Recognition				
				Audio speech synthesis					identify scene				
				Audio Embedding					locations of the eyes, nose and mouth from a facial image				
				Audio STT(speech to text)					identity number of prominent items from image				
				Audio synthesis					Reconstruct a 3D facial image from a 2D facial image				
				Audio command detection					3D Face Alignment				
				Video classification					Gender estumation from image				
				Video generation					Determine whether an image contains pornographic content				
				Video text					Style Transfersfer the style				
									2D Face Alignment				
									Text embedding				
									Generate LaTeX code				
									Generate C code				
									Generate JavaScript code				
									Generate Python code				
									Sentiment Language Model				

										Generate text in English			
										Represent sounds as a sequence of vectors			
										Identify sounds in an audio signal(Speech Recognition)			
										speech to text			
										Track the pitch of a monophonic signal(Pitch extraction)			