Signese Network . The role of the function of mas to input 2 faces Etell me how Similar of different they are from each other agood way to do this is to use a sigmese network with same favam Eget diff vector

d(img1, img2) S.T

\*(week 4) \* face recognition of

> what is face recognition

The person in

· One-shot learning

	BDA9 BTA0
	triplet loss The apply B. Donit
	one day to wan he valuable of a win water 1 000 change
	of Pace inge is todaine 49 ppy GD to triplet lowfun
	· it is used with one shot learning & siemese to train the modul
3	the state of the s
3	
1	, face verification & binery classification
3	striplet is good they to learn the Variables of face recognition net
3	· another way to - Crain Mistouse these two (XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
1_	and then in but these into a lowistic was ression unit to
3	make prediction 9=6 (Zmf f(xi)k - f(xi)k/15)
3	. What is neural Style transfer ?
3	. What is neural Style transfer? one of the most intensing app. I riv
1	
-	- what are deep convets learning.
3_	we want to know what the Shallow of the deeper beyon
1	of NN are computiney.
<u> </u>	Cost Tunction.
- 0	to create NN style transformation sys. lets define
1	Cost Pun Parthe generated image
	Content () Styles we measure 5(6) that measures how
	good The generated out put
	(general 6) . )(6) - ~ Joneur (66) 13 July (56)