Piscrète 2D Fourier transform F(Vi, Vi) = 2 2 f(xi, yi) 2

sampled frequency sampled points ques mogritude (size) a phase (time) proporties? Shift rvariance (o) regestule) rotates with unege scales with 1/scaling. applications? speed op agoithms widney e fittering aralysis (e.g. gat/textur) provionce (alore).

1~	age sampling e the Forrier trastorn (9-71
0).	Fouriert transfor = real + j x imagilary
1/.	= may + phase sampling? high = good ht. many points low = could know tener points
2/.	Nyquist's garphing theorem.
	high scripting rele =) spectro high scripting rele =) spectro touch collide
	Sampling rete = 2x max 1 1 5 6 kH7. Scyle @ 12kHz
	incres? digital? the two points/ techn of interest.