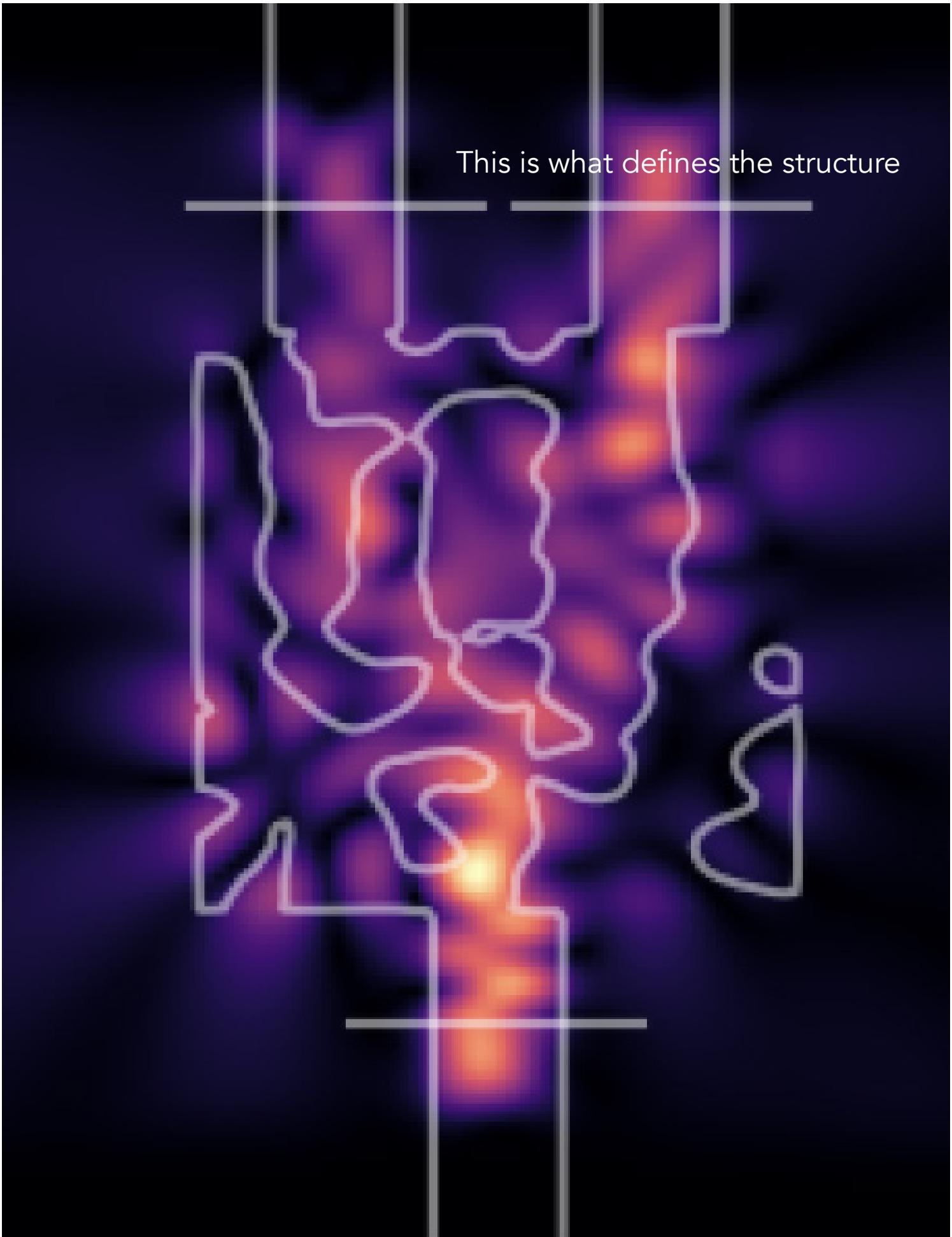


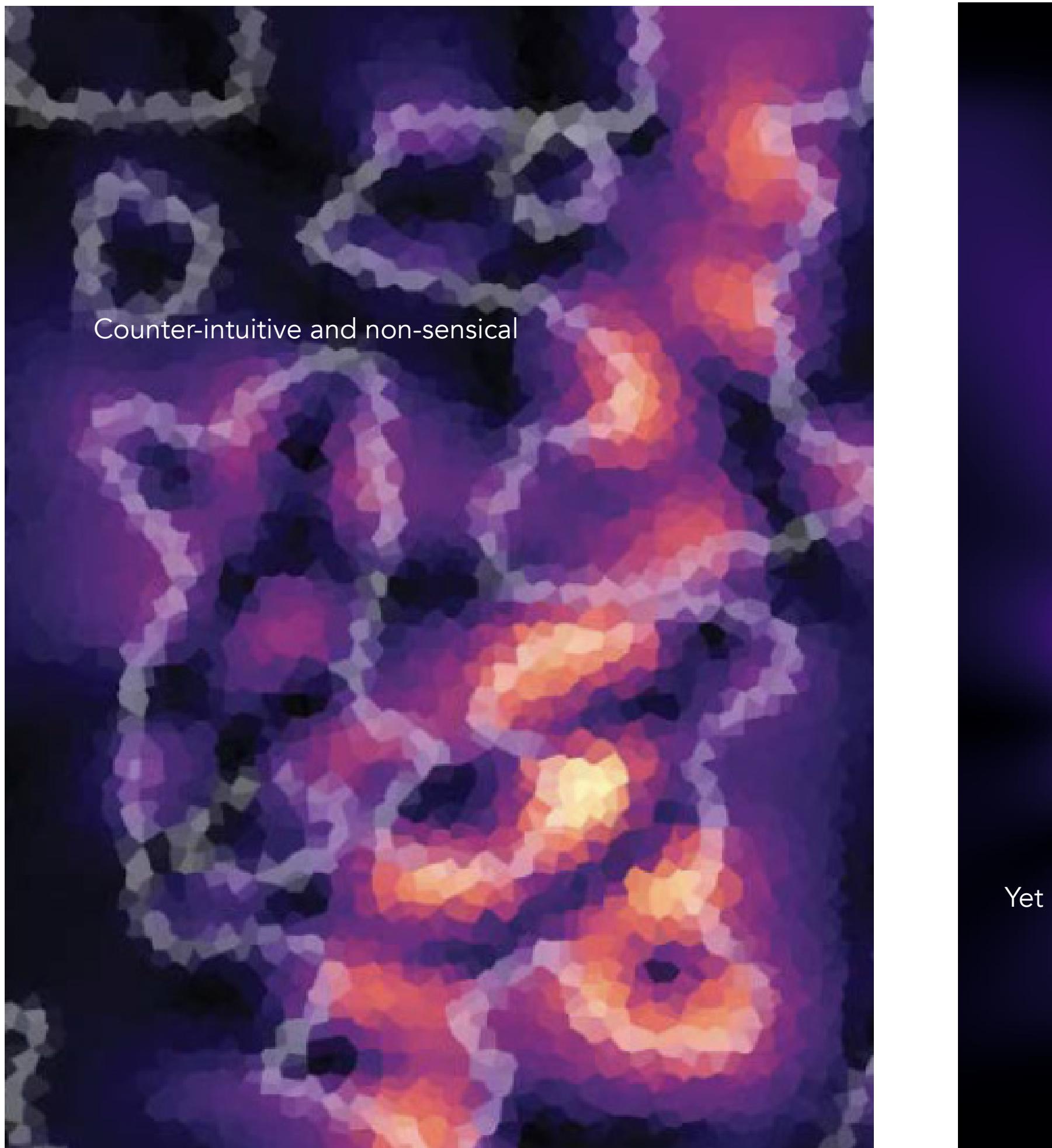
Abnormal twists, turns, and holes



This is what defines the structure

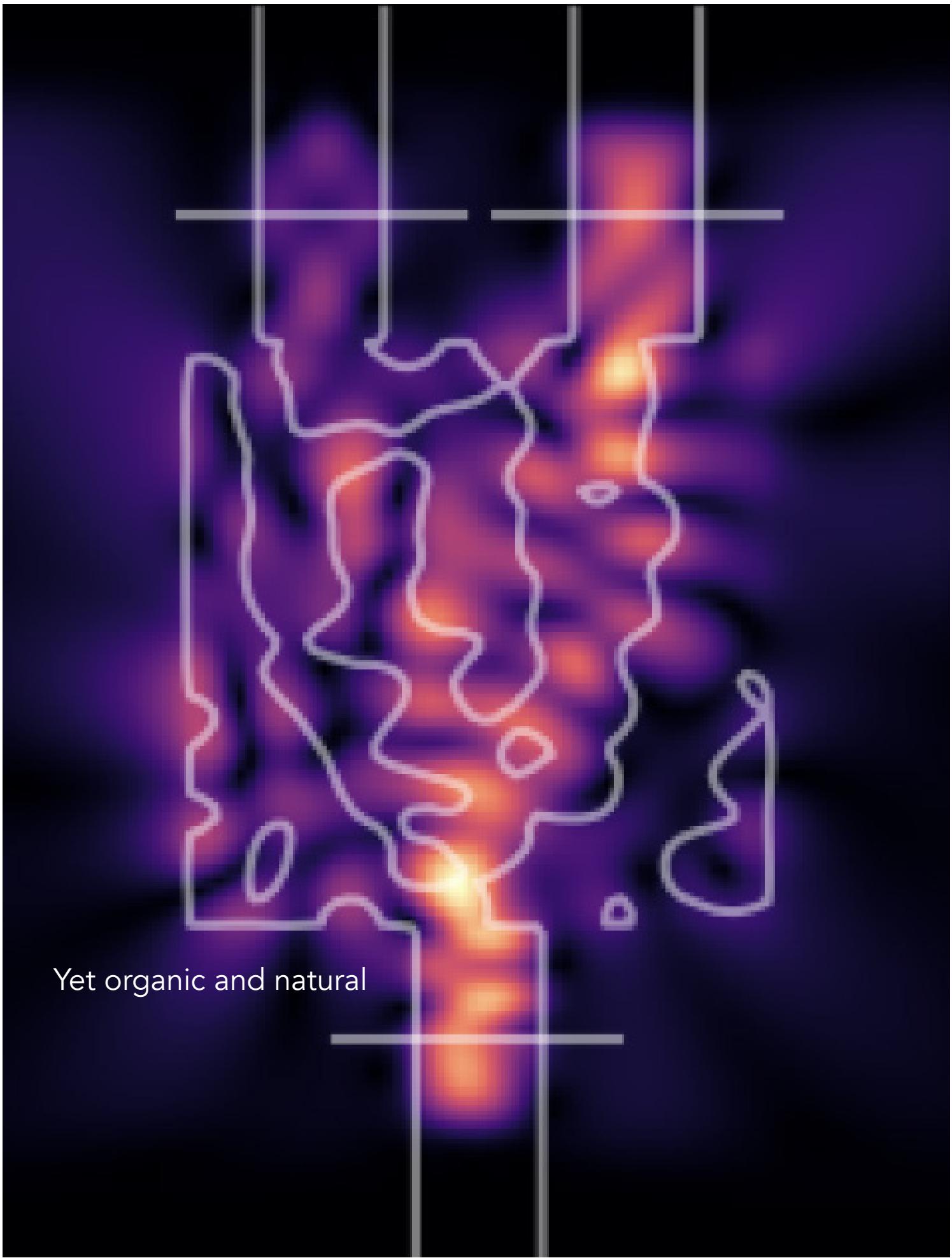


and holes

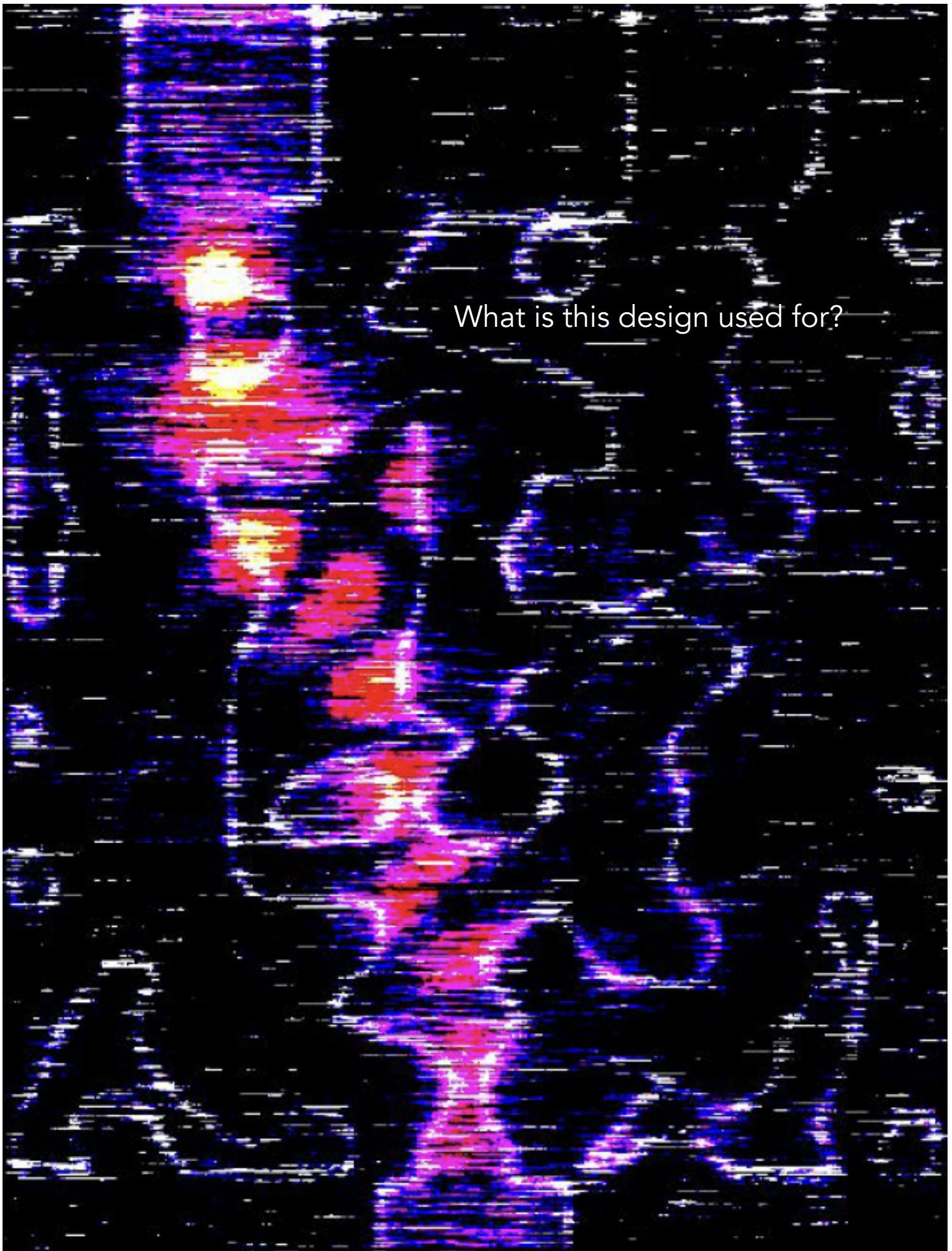


Counter-intuitive and non-sensical

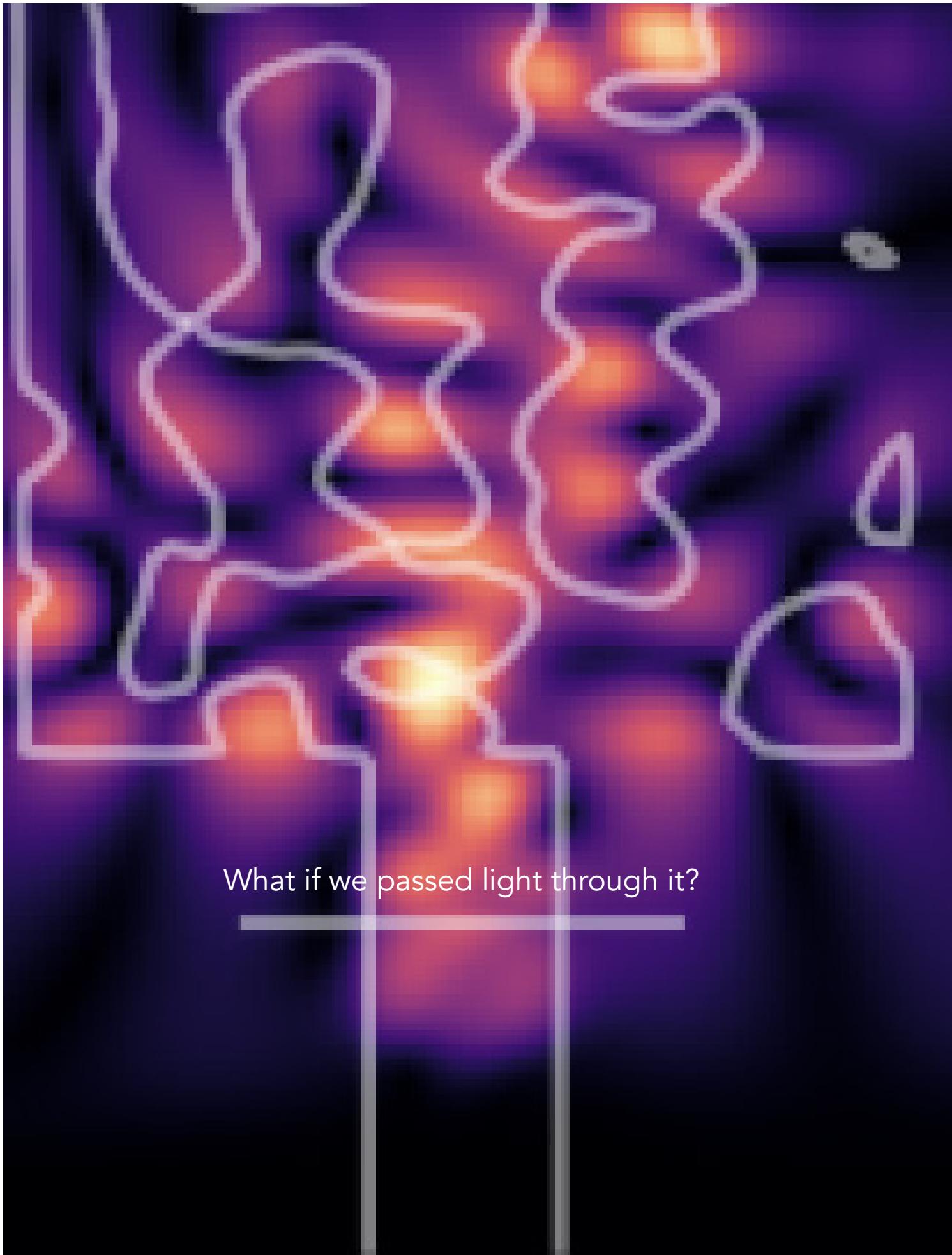
Yet c



Yet organic and natural

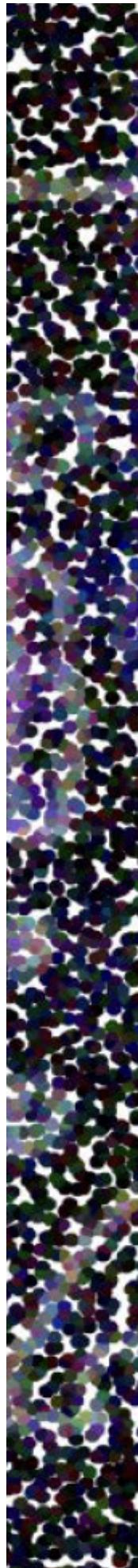
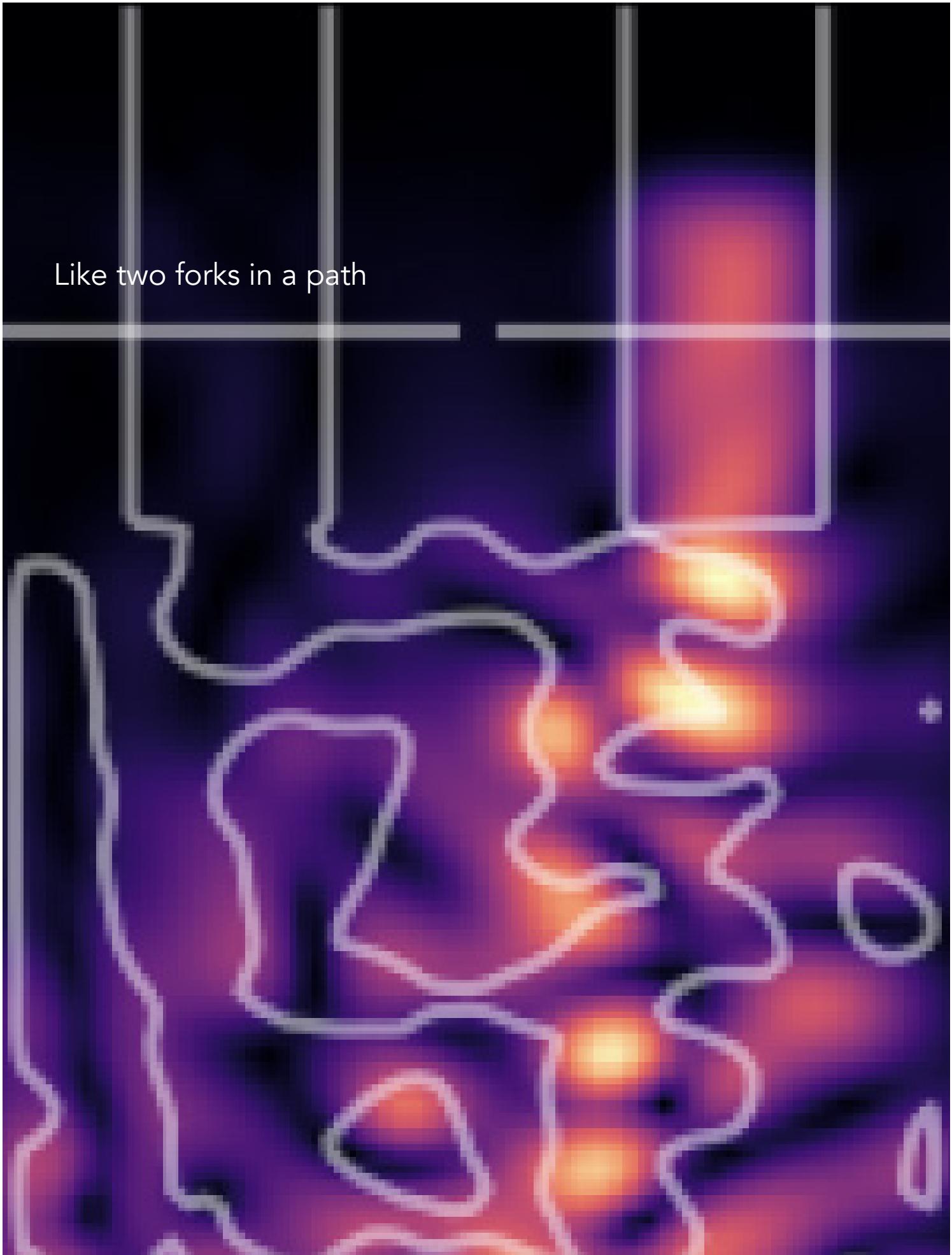


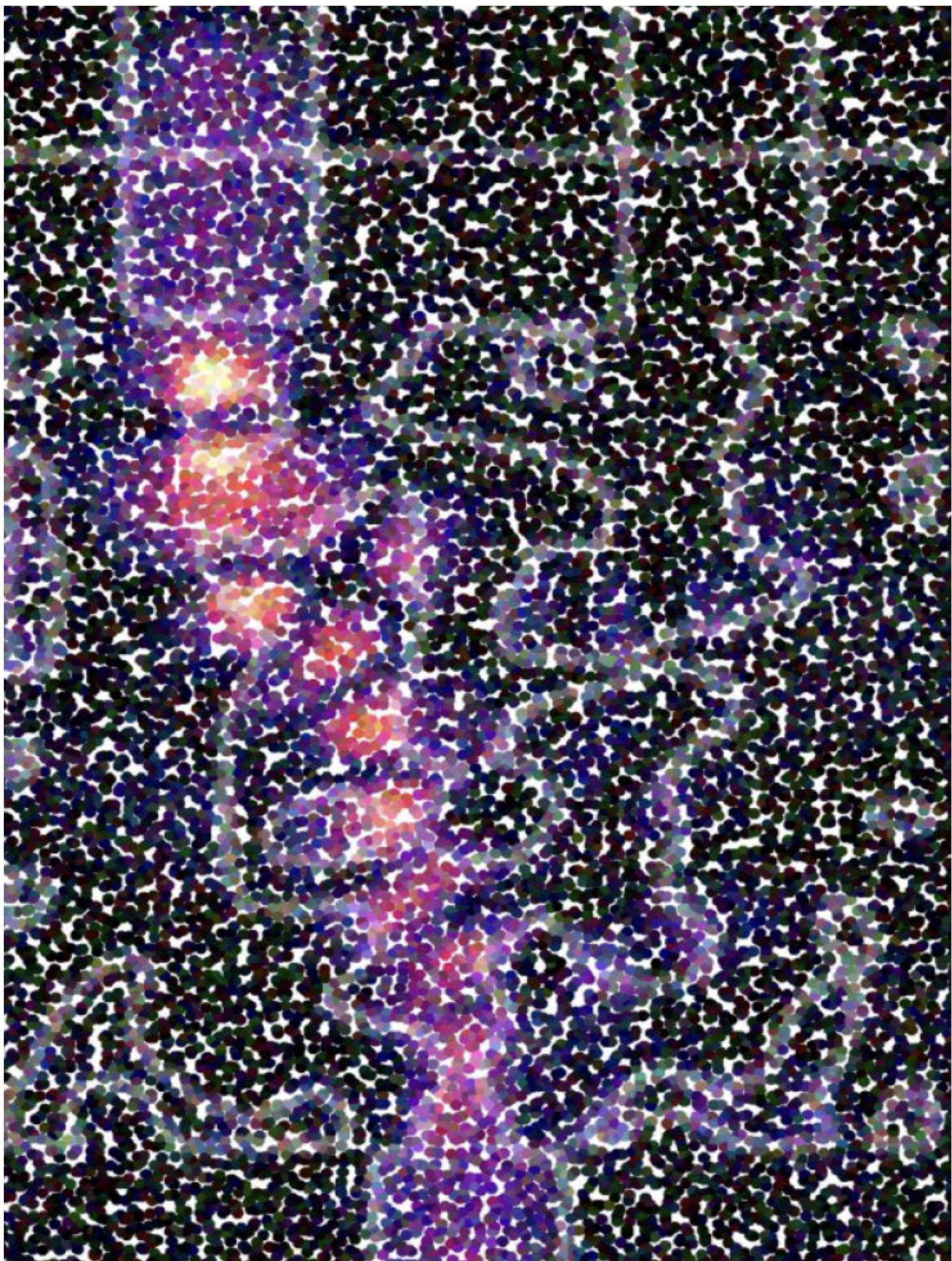
What is this design used for?

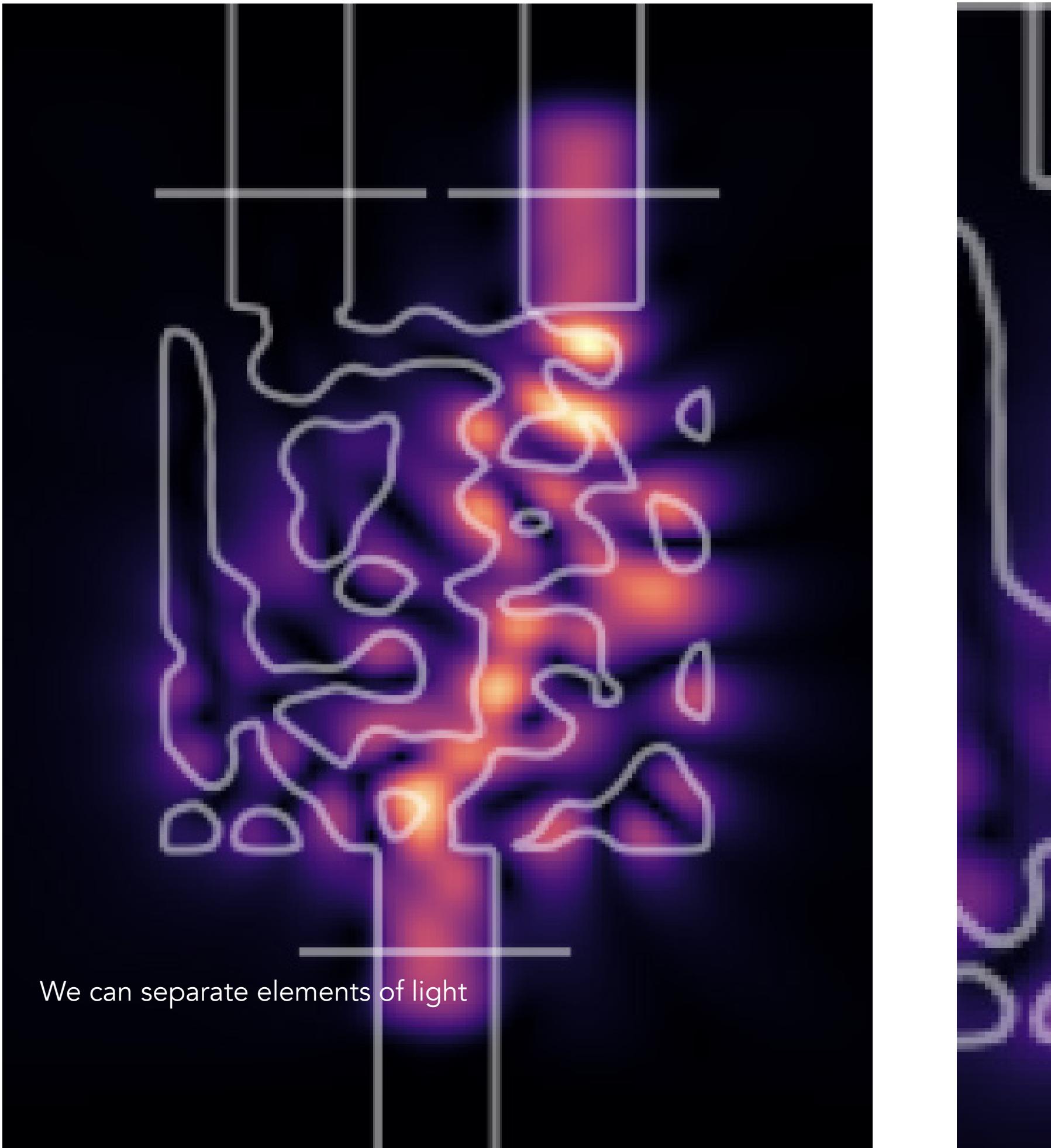


What if we passed light through it?

Like two forks in a path

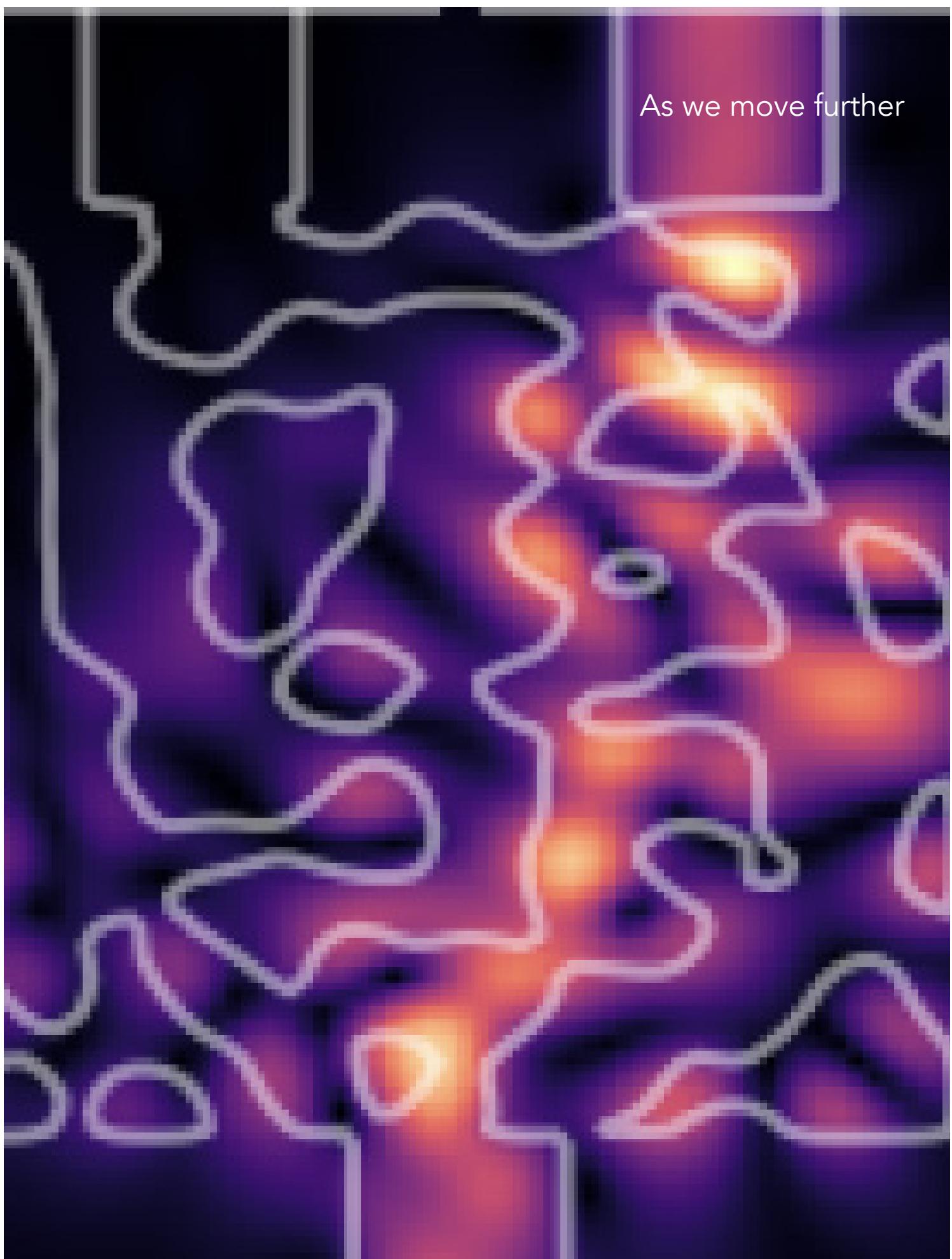






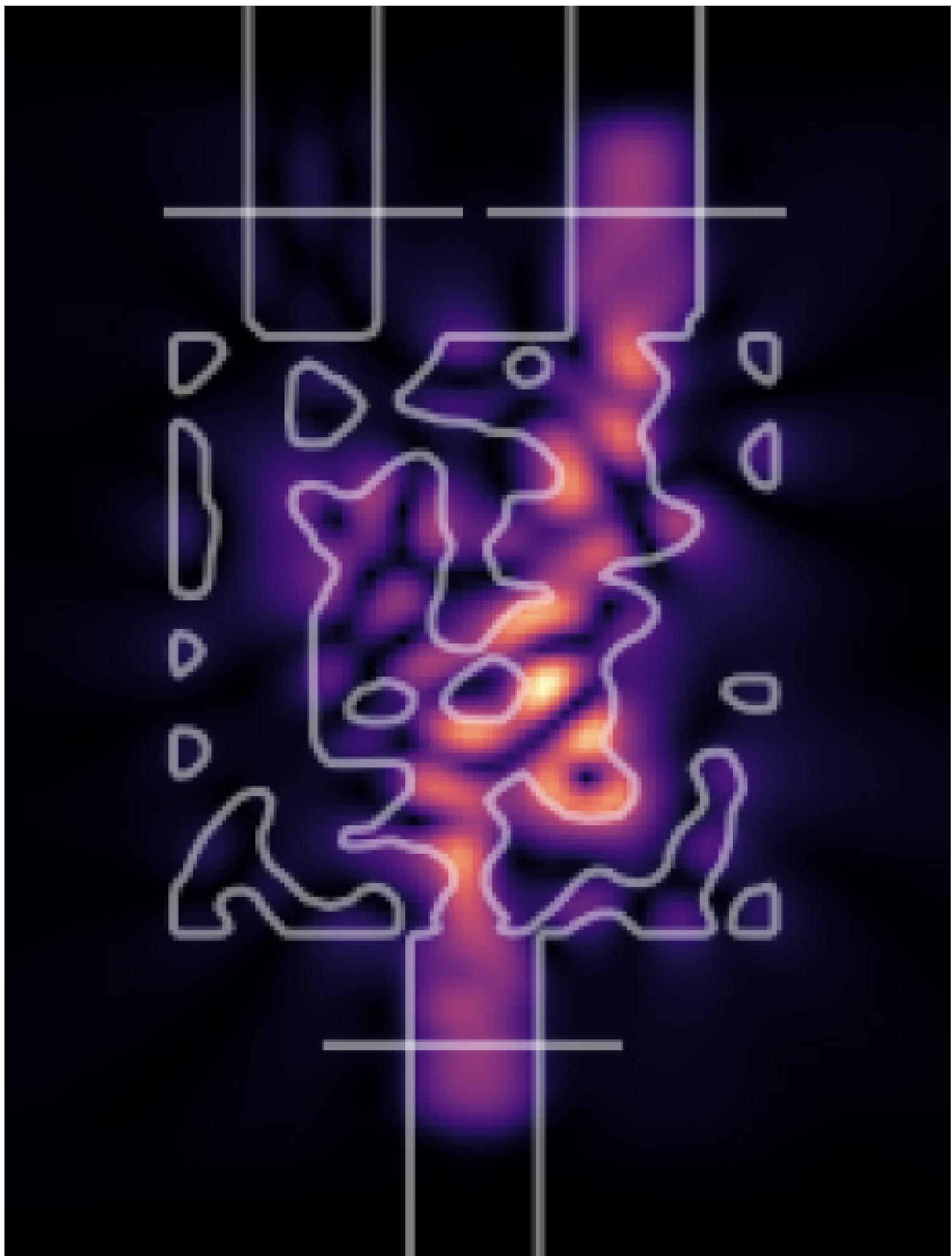
We can separate elements of light

As we move further



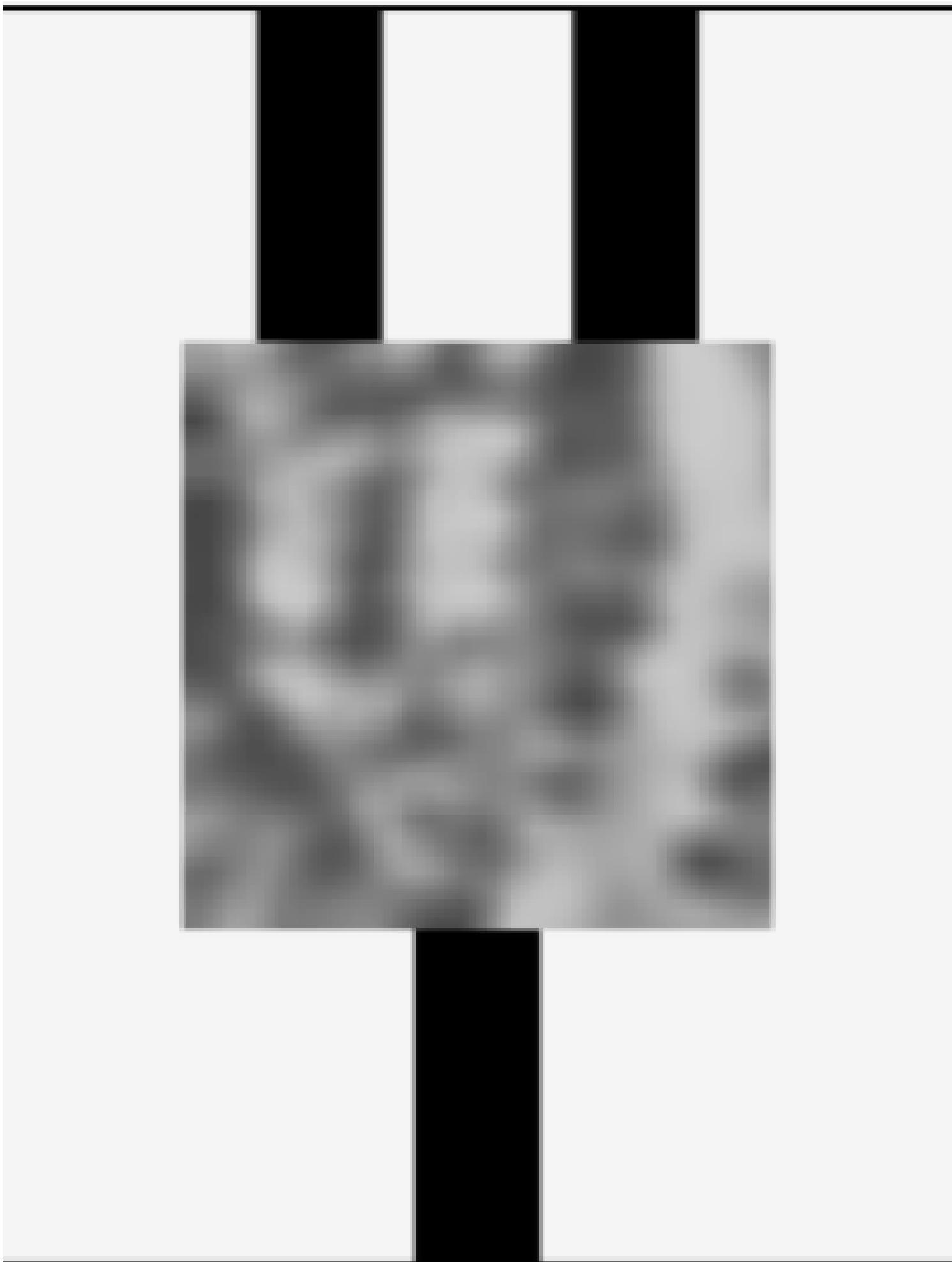


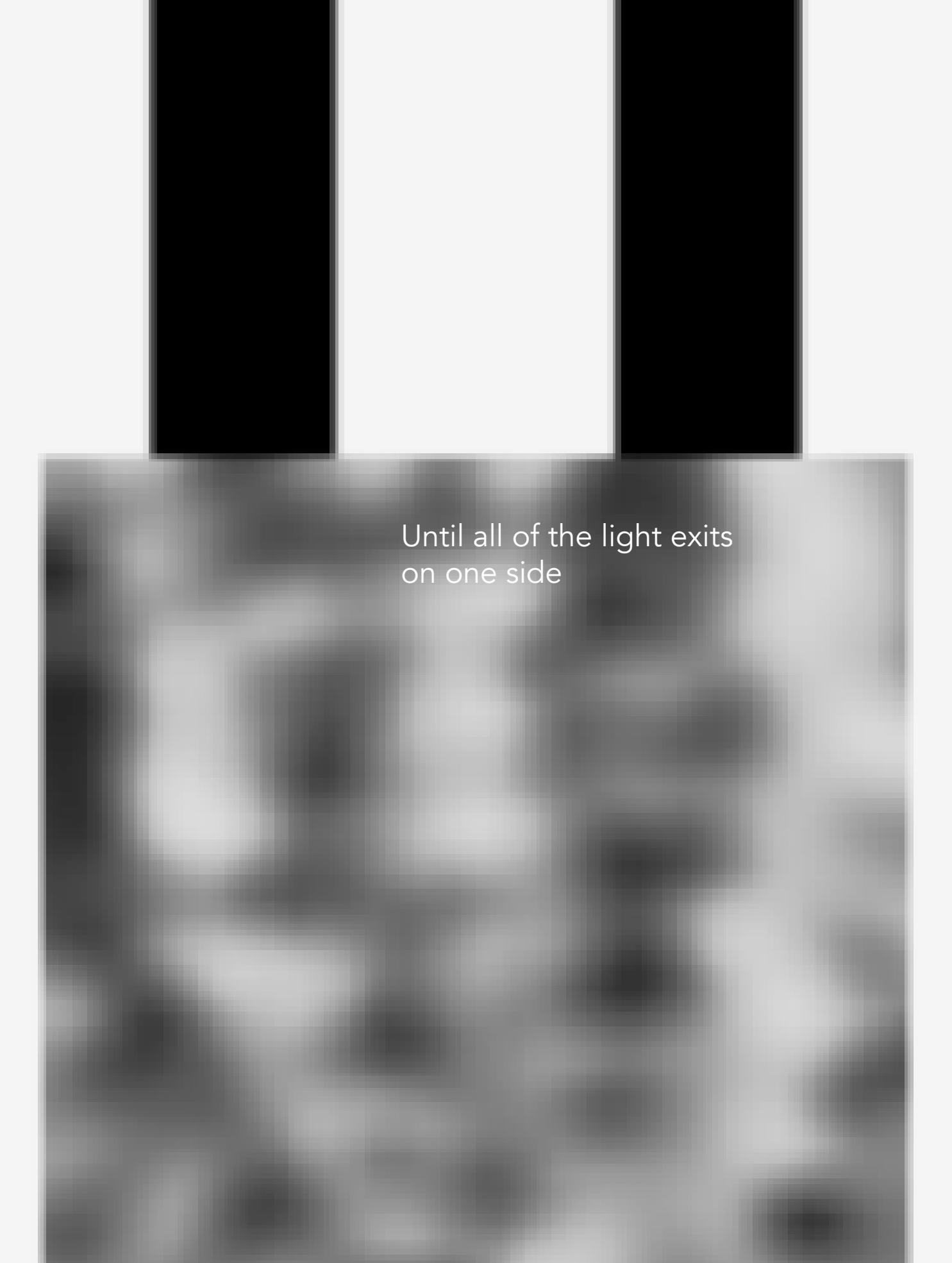
The structure is adjusted



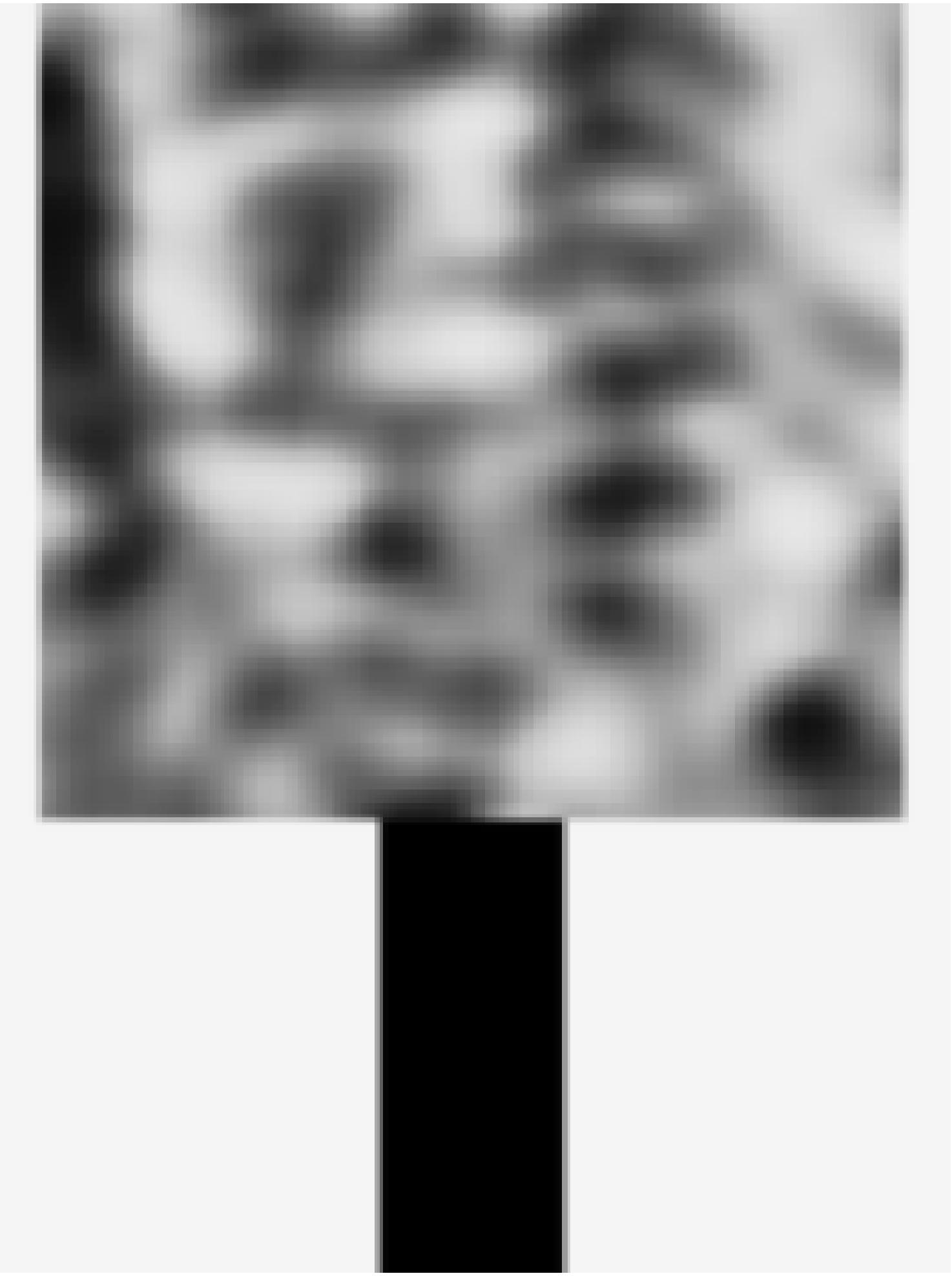
So it can effectively divide the light







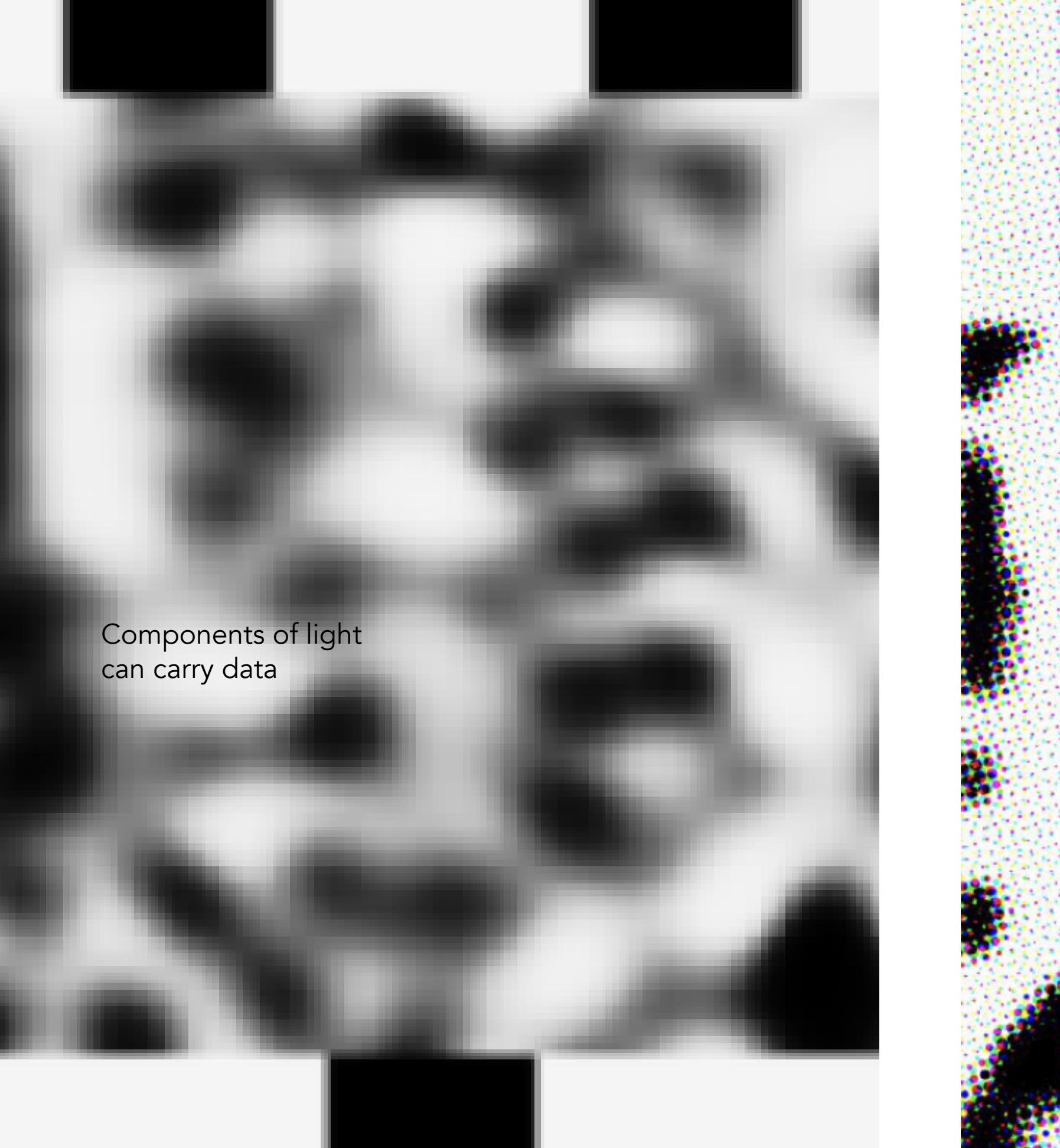
Until all of the light exits  
on one side



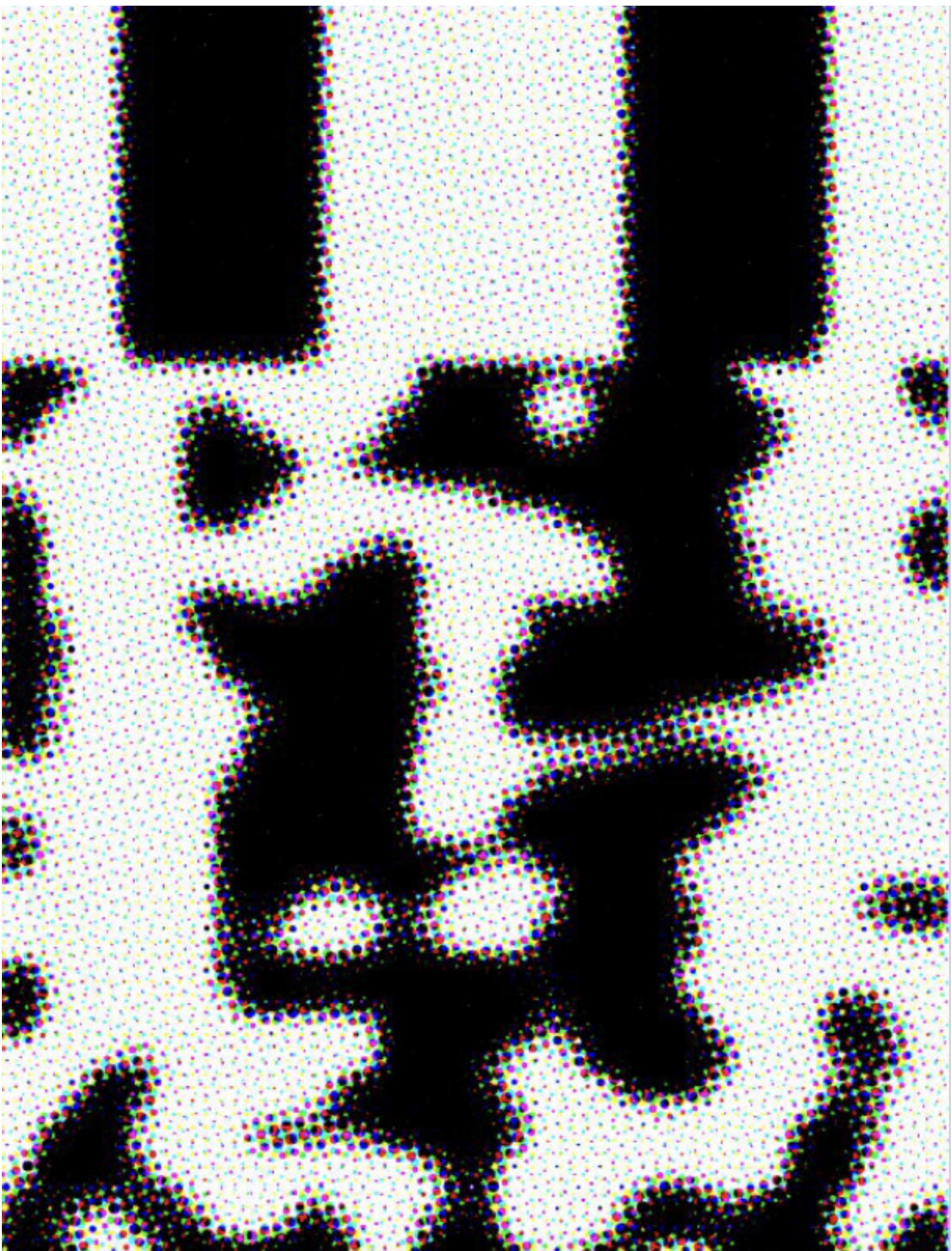


Why is  
this  
useful?



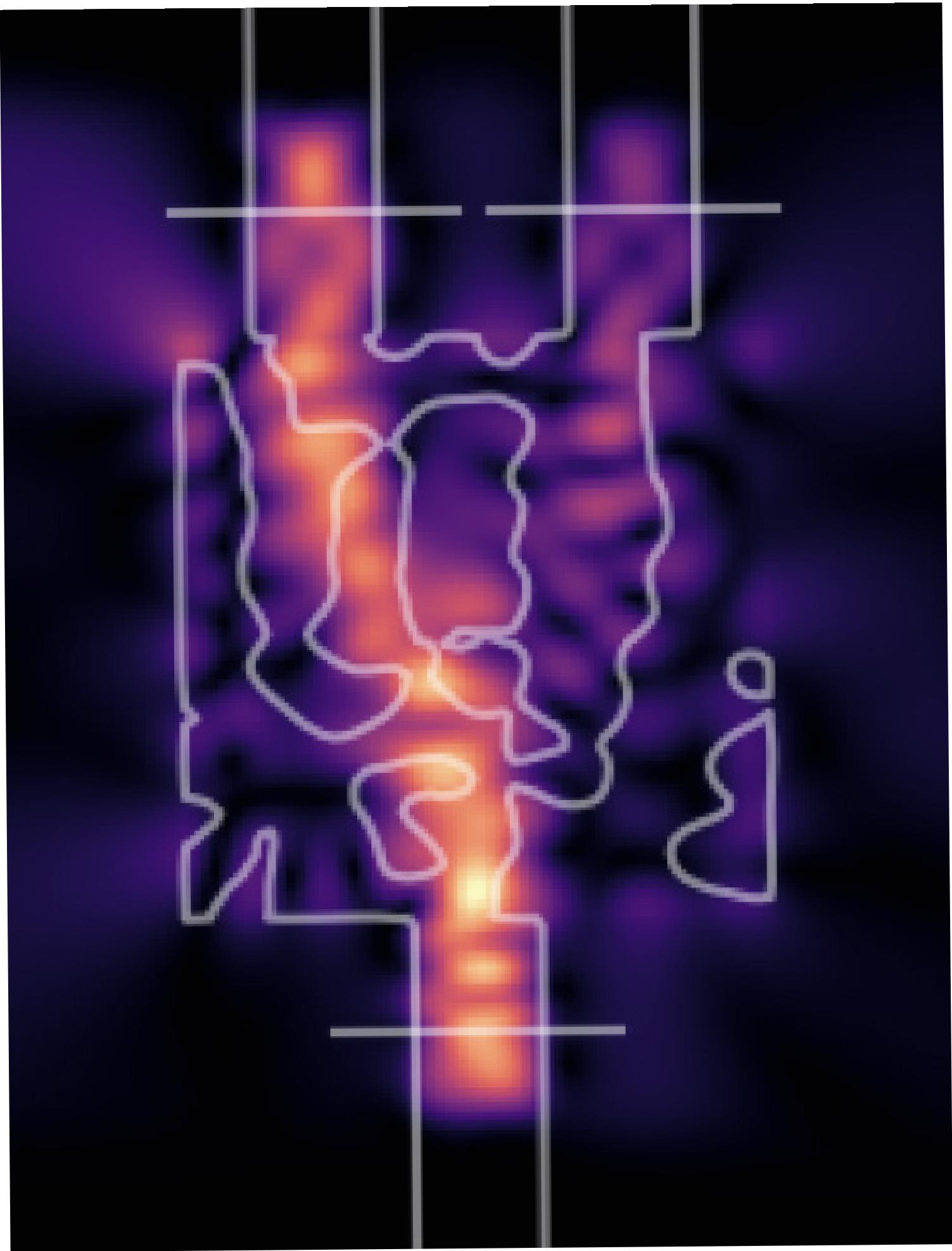


Components of light  
can carry data

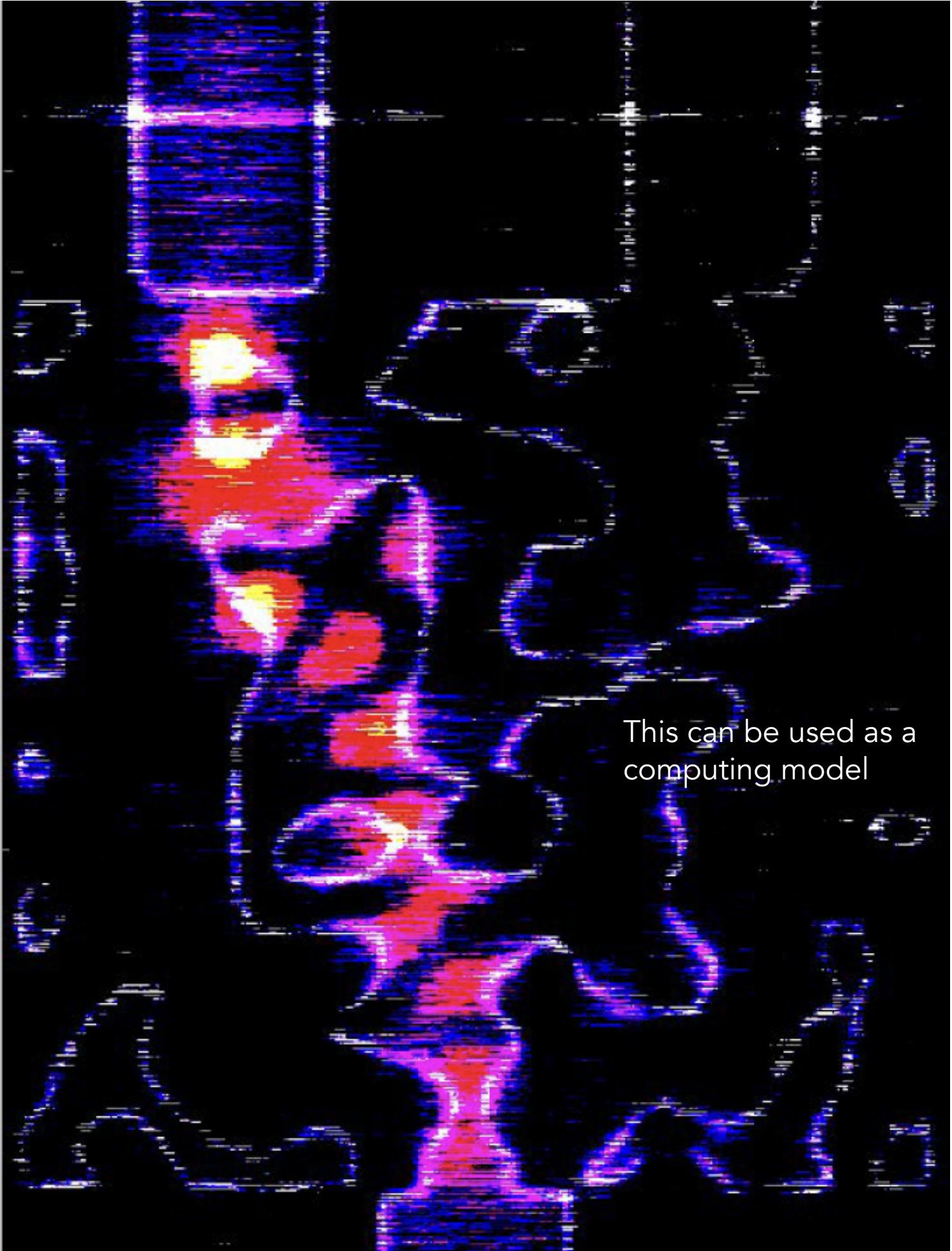




So we can create distinct  
pieces of information



Distinct  
in



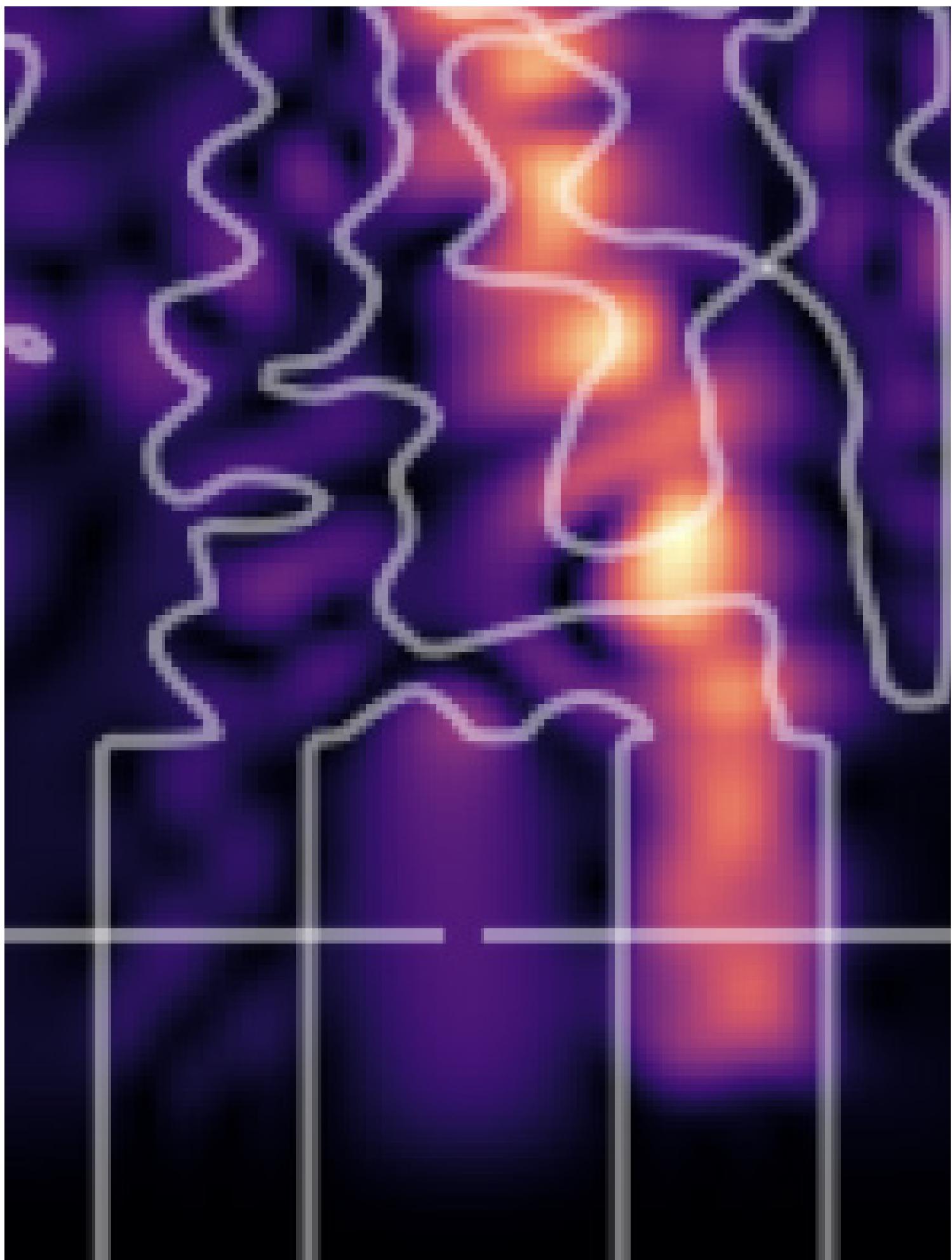
This can be used as a computing model



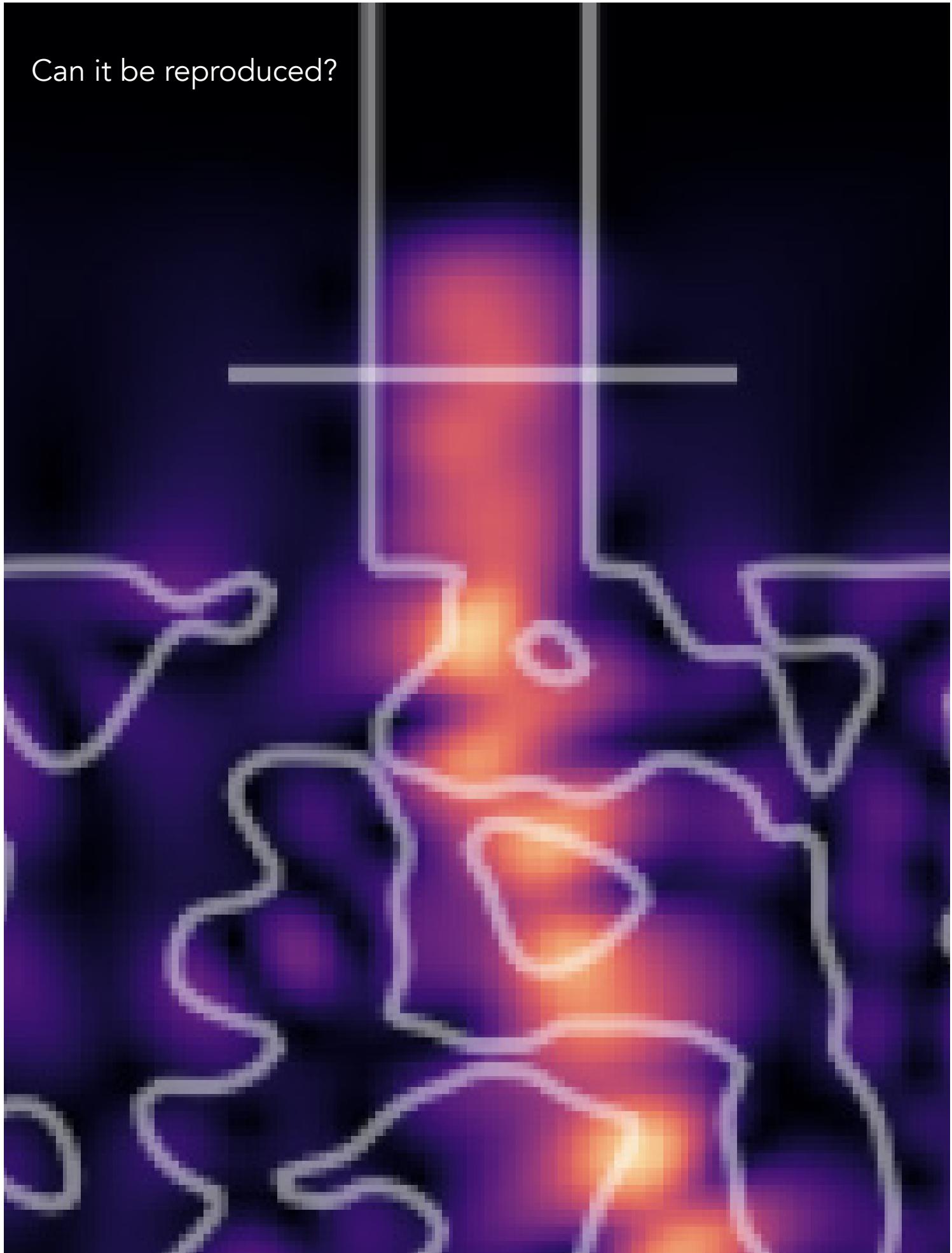
d as a  
el



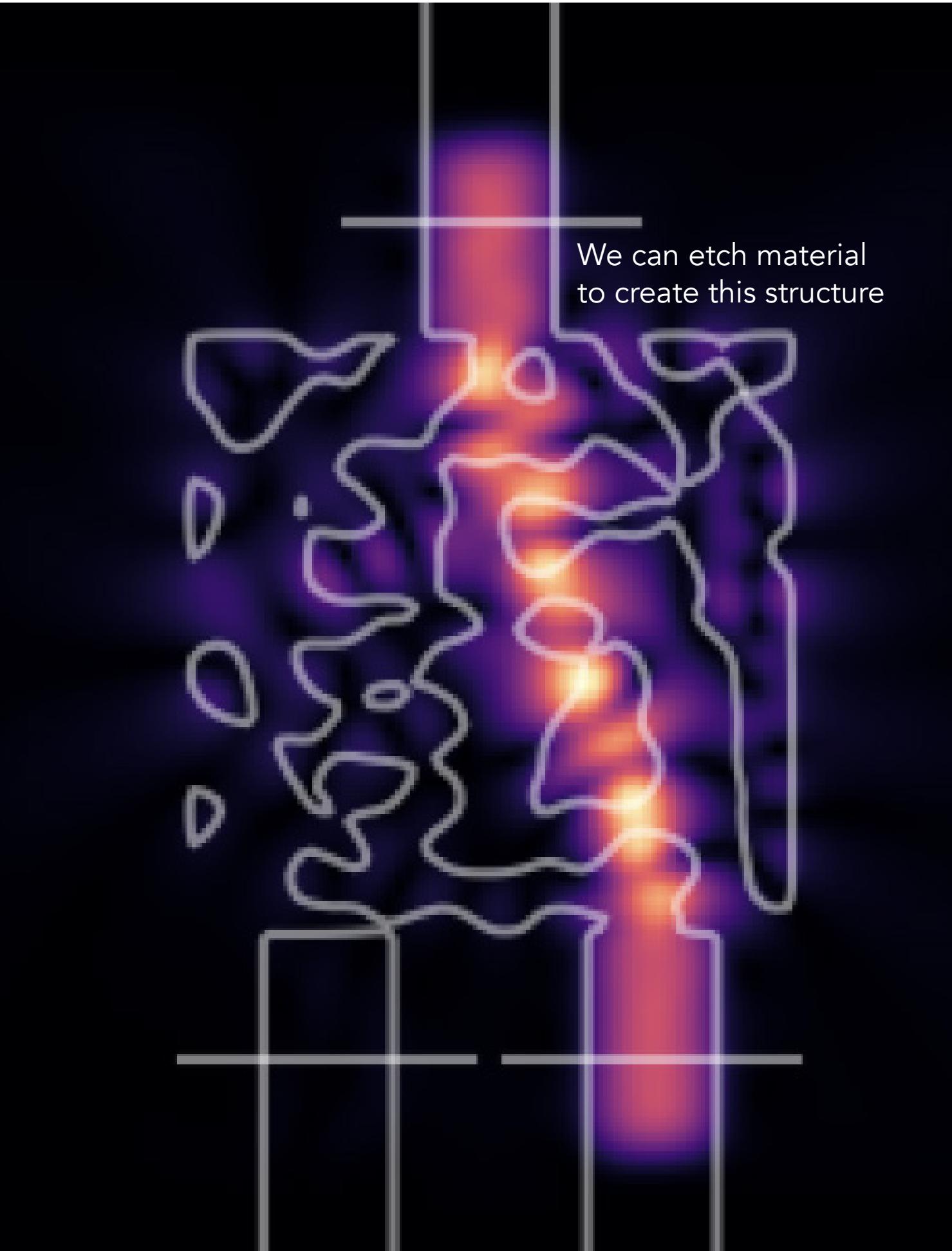
Since it is so unique



Can it be reproduced?

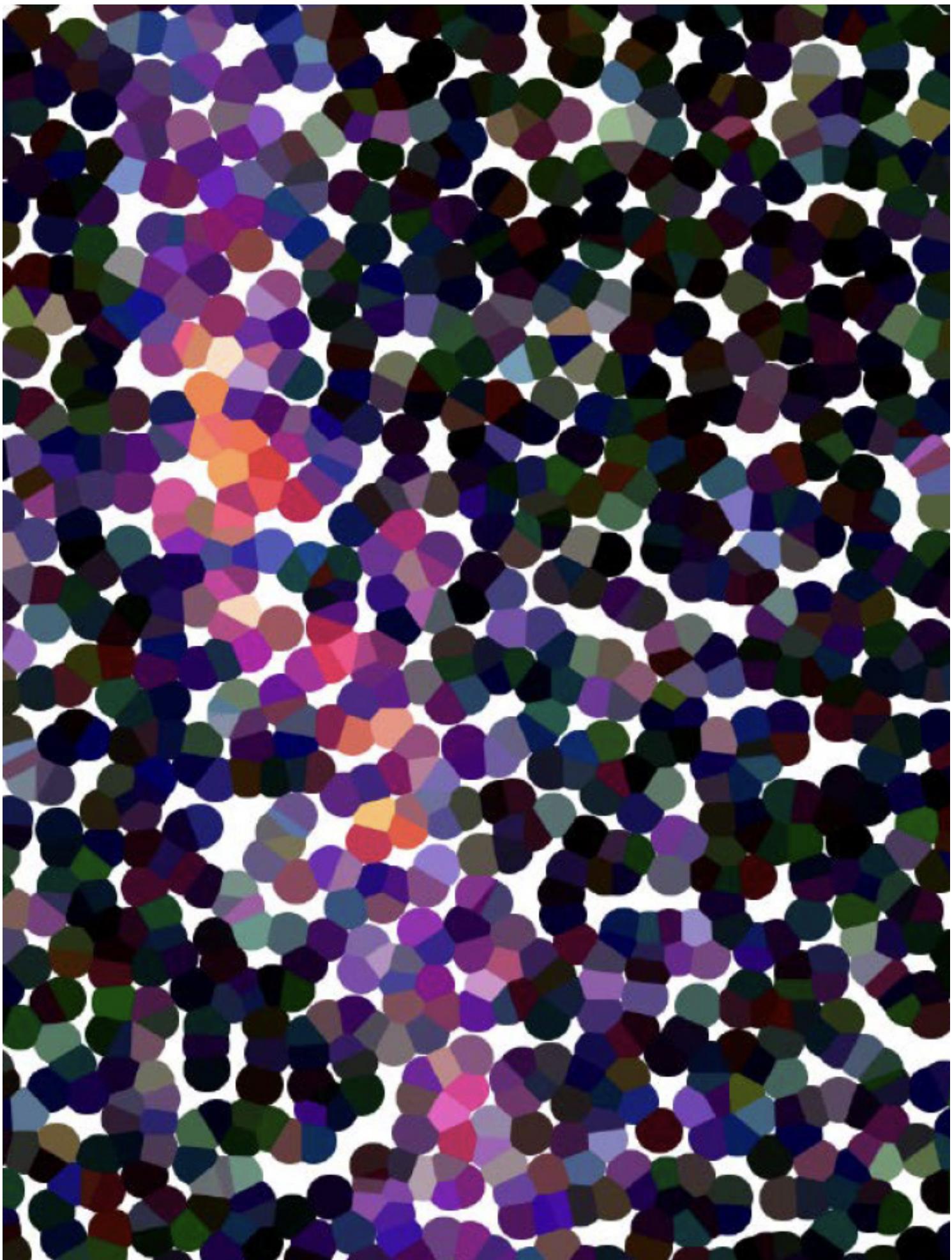




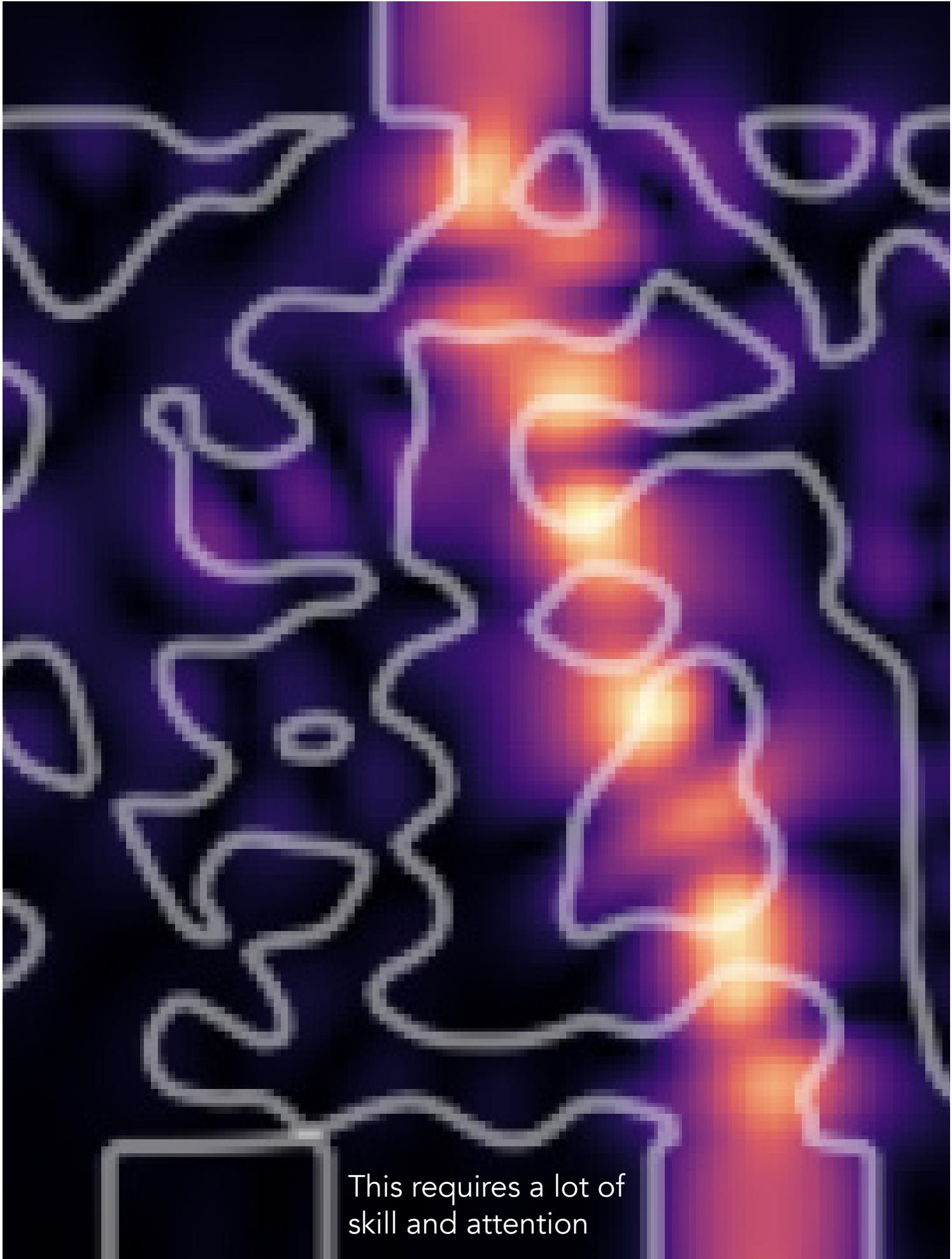


We can etch material  
to create this structure





al  
ure



This requires a lot of  
skill and attention

