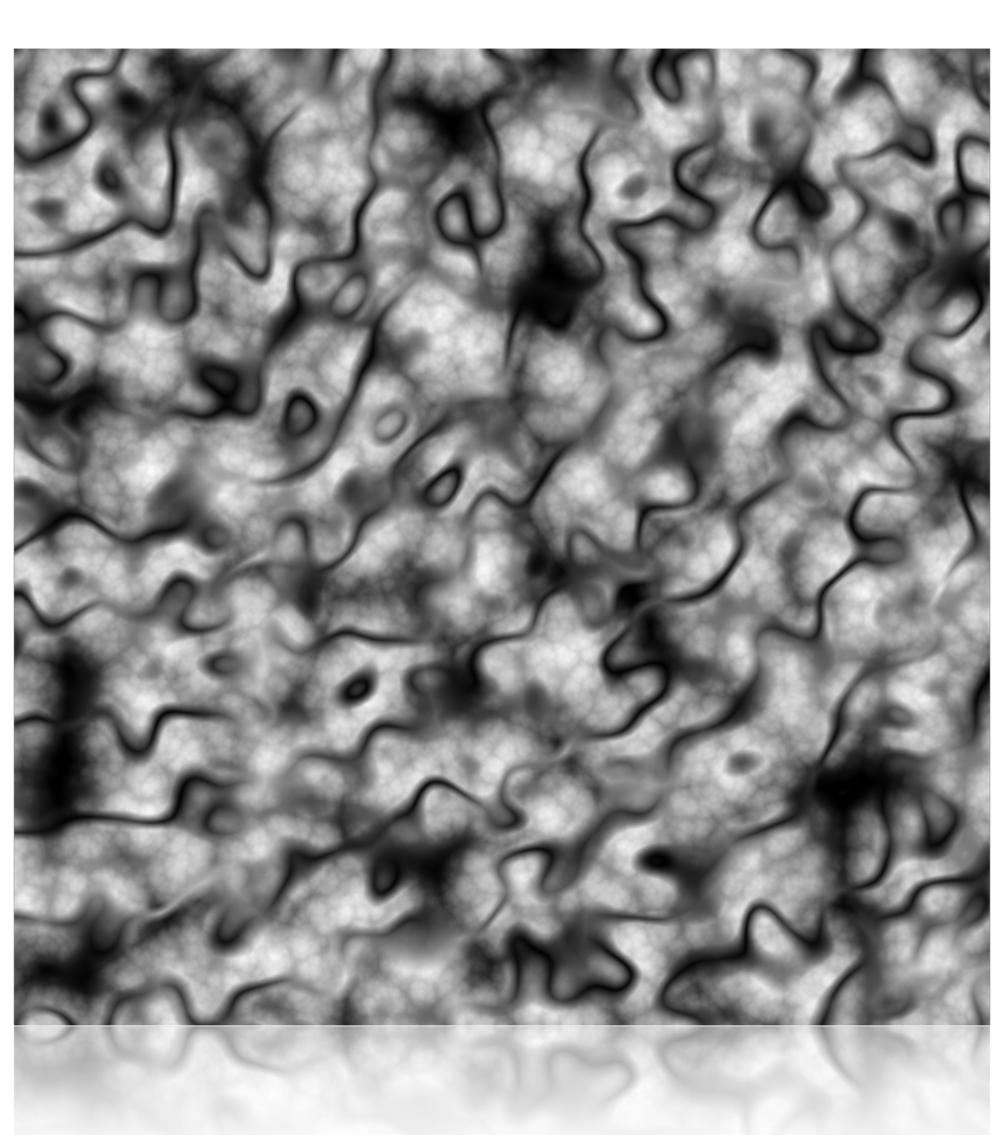


@thomasp85 ♥ https://data-imaginist.com/slides/bostonR2019

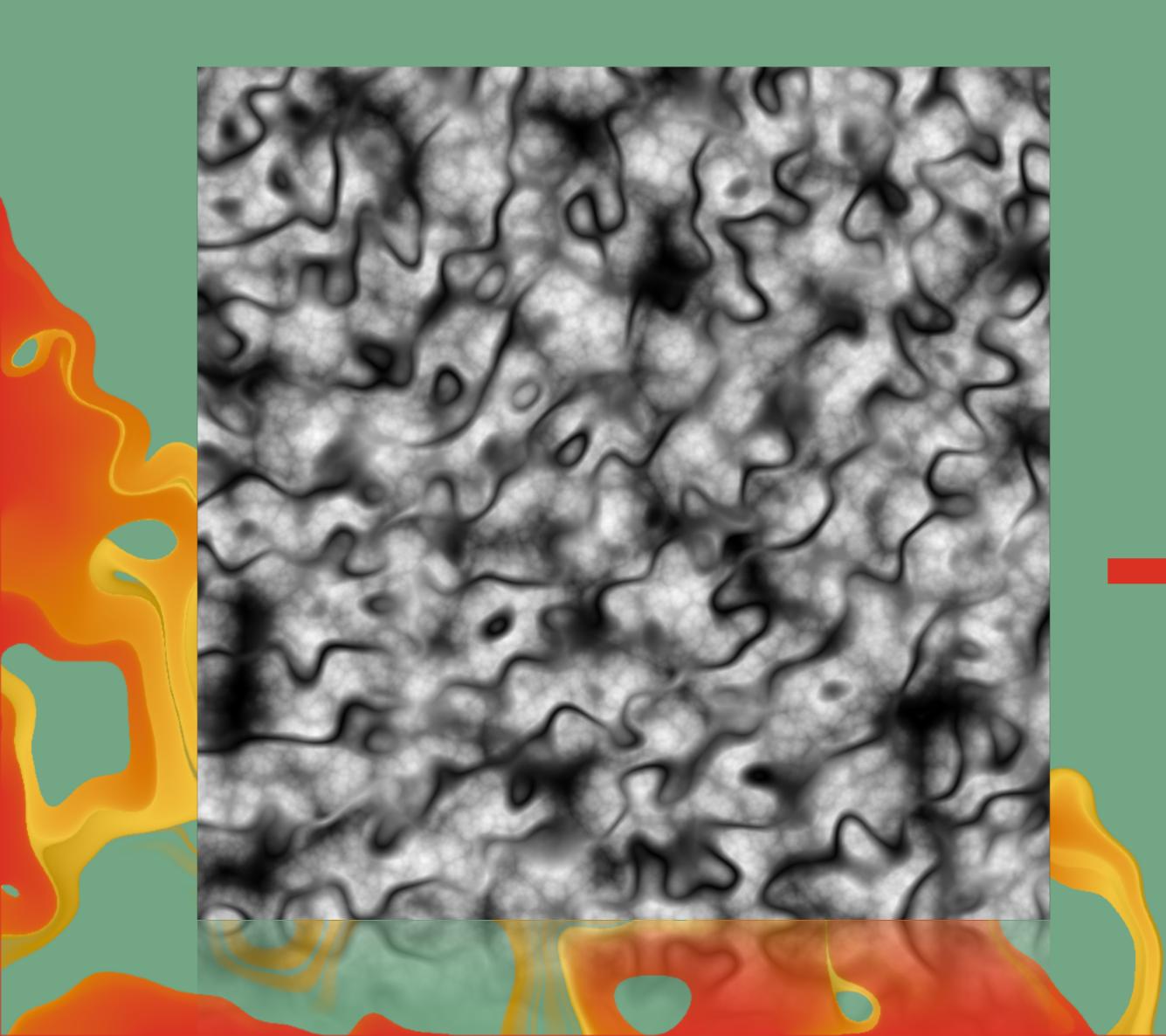


## Example

```
long_grid(x = seq(0, 10, length.out = 1000),
         y = seq(0, 10, length.out = 1000)) %>%
 mutate(
   x1 = x + gen_simplex(x, y) / 2,
   y1 = y + gen_simplex(x, y) / 2,
   worley = gen_worley(x, y, value = 'distance',
     seed = 5),
   worley_frac = fracture(gen_worley, ridged,
     octaves = 8, x = x, y = y,
     value = 'distance', seed = 5),
   spheres = gen_spheres(x1, y1),
   full = blend(normalise(worley),
     normalise(worley_frac), spheres)
 ) %>%
 as.raster(value = normalise(full)) %>%
 plot()
```



## Example



```
long_grid(x = seq(0, 10, length.out = 1000),
         y = seq(0, 10, length.out = 1000)) %>%
mutate(
  x1 = x + gen_simplex(x, y) / 2,
  y1 = y + gen_simplex(x, y) / 2,
  worley = gen_worley(x, y, value = 'distance',
     seed = 5),
  worley_frac = fracture(gen_worley, ridged,
     octaves = 8, x = x, y = y,
     value = 'distance', seed = 5),
   spheres = gen_spheres(x1, y1),
   full = blend(normalise(worley),
     normalise(worley_frac), spheres)
 ) %>%
 as.raster(value = normalise(full)) %>%
 plot()
```