Odprtje v torek, **11. junija 2024, ob 11.00, v Knjigarni Filozofske fakultete**, Aškerčeva cesta 2.

VIZUALNO
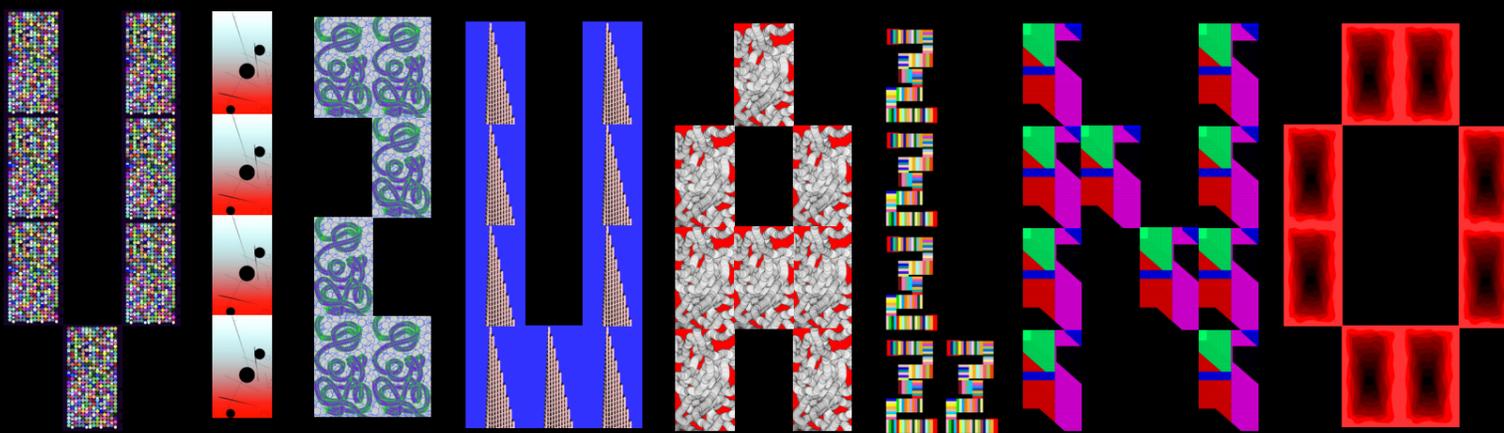
```
function setup() {
createCanvas(700, 1200);
frameRate(30);
}
function draw() {
background(255, 50, 50);
noStroke();
beginShape();
fill(255, 0, 0);
vertex (60, 50);
vertex (120, 35);
vertex (200, 60);
vertex (250, 55);
vertex (350, 44);
vertex (400, 65);
vertex (500, 60);
vertex (610, 80);
vertex (620, 130);
vertex (590, 220);
vertex (600, 300);
vertex (610, 350);
vertex (600, 450);
vertex (620, 600);
vertex (590, 720);
vertex (590, 770);
vertex (580, 850);
vertex (600, 1000);
vertex (615, 1070);
vertex (600, 1120);

vertex (550, 1150);
vertex (400, 1140);
vertex (350, 1120);
vertex (270, 1130);
vertex (200, 1160);
vertex (150, 1150);
vertex (120, 1100);
vertex (70, 1090);

vertex(60, 980);
vertex(70, 900);
vertex(75, 800);
vertex(60, 710);
vertex(55, 650);
```

```
LOV

KODA:
var vel = 35;
function setup(){
createCanvas(700,1200);
frameRate(2);
}

function draw() {
background(255);
for(var i = 0; i<40; i++){
for(var j=0; j<60; j++){
mreza(vel*i,vel*-
j,vel,vel,random(255),
random(255), random(255),
int(random(3)));
}
}
}

function mreza(x, y, w, h,
R, G, B, state){
noStroke();
push();
translate(x, y);
fill(0, G / 2, 0);
rect(0, 0, w, h);
pop();
if(state == 0){
jelen(x, y, w, h, 0, G +
50, 0)
} else if (state == 1){
} else if (state == 2){
jelen(x, y, w, h, 0, G, 0)
tarca(x, y, w, h, R, G, B)
}
}

function tarca(x, y, w, h,
R, G, B){
push();
translate(x + (w / 2), y +
(h / 2));
//rect(x, y, w ,h)
stroke(R + 50, 0, 0);
strokeWeight((w + h) /
```

```
ellipse(0, 0, w - (w /
1.5), h - (h / 1.5));
line(0, -(h / 12), 0, -(h
/ 2.7));
line(0, (h / 12), 0, (h /
2.7));
line(-(h / 12), 0, -(h /
2.7), 0);
line((h / 12), 0, (h /
2.7), 0);
pop();
}

function jelen(x ,y , w ,
h , R , G , B){
push()
translate(x + (w / 2), y +
(h / 2 ));
//rect(x,y,w,h)
fill(B, G, R);
noStroke();

beginShape();
vertex(-w / 3.5, -h / 15);
vertex(w / 3.5, -h / 15);
vertex(w/ 12, h / 2.2);
vertex(-w / 12, h / 2.2);
endShape(CLOSE);

rect(-w / 2.5, -h / 15, w
- (w / 5), h / 8, 0, 0, h,
h);

stroke(B, G, R);
strokeWeight((w + h) /
40);
noFill();
arc(0, -h / 2.2, w - (w /
6), h - (h / 6), 0, PI);
arc(-w / 3, -h / 2.1, w /
4, h - (h / 2.2), 0, PI /
2);
arc(w / 3, -h / 2.1, w /
4, h - (h / 2.2), PI / 2,
PI);
```

```
SREČKO KOSOVEL - KALEJ-
DOSKOP

KODA:
var colorPicker;
var slider;
var weightSlider;
var buttonSave;
var shape = 'circle';

function setup() {
createCanvas(700,
1200);
frameRate(60);
background(0, 0, 0);

colorPicker = create-
ColorPick-
er("ffffff").posi-
tion(750, 560);
slider = createSlid-
er(10, 100, 10).posi-
tion(750, 630);
strokeColorPicker =
createColorPick-
er("000000").posi-
tion(750, 700);
weightSlider = cre-
ateSlider(1, 10, 1).po-
sition(750, 780);
let col = color(20, 20,
20);
let col1 = color(230,
230, 230);
button = createBut-
ton(" ");
button.mousePressed(()
=> shape = 'star').po-
sition(750, 50);
button.-
style('font-size',
'80px');
button.style('back-
ground-color', col);
```

PROGRAMIRANJE
skozi pesmi slovenskih avtorjev

11. 6. 2024–11. 9. 2024