

# **INTERAKTIVNÍ MALBA**

CONCEPT

**NÁPAD**

**Net  
art**

**+**

**Klasické  
umění**

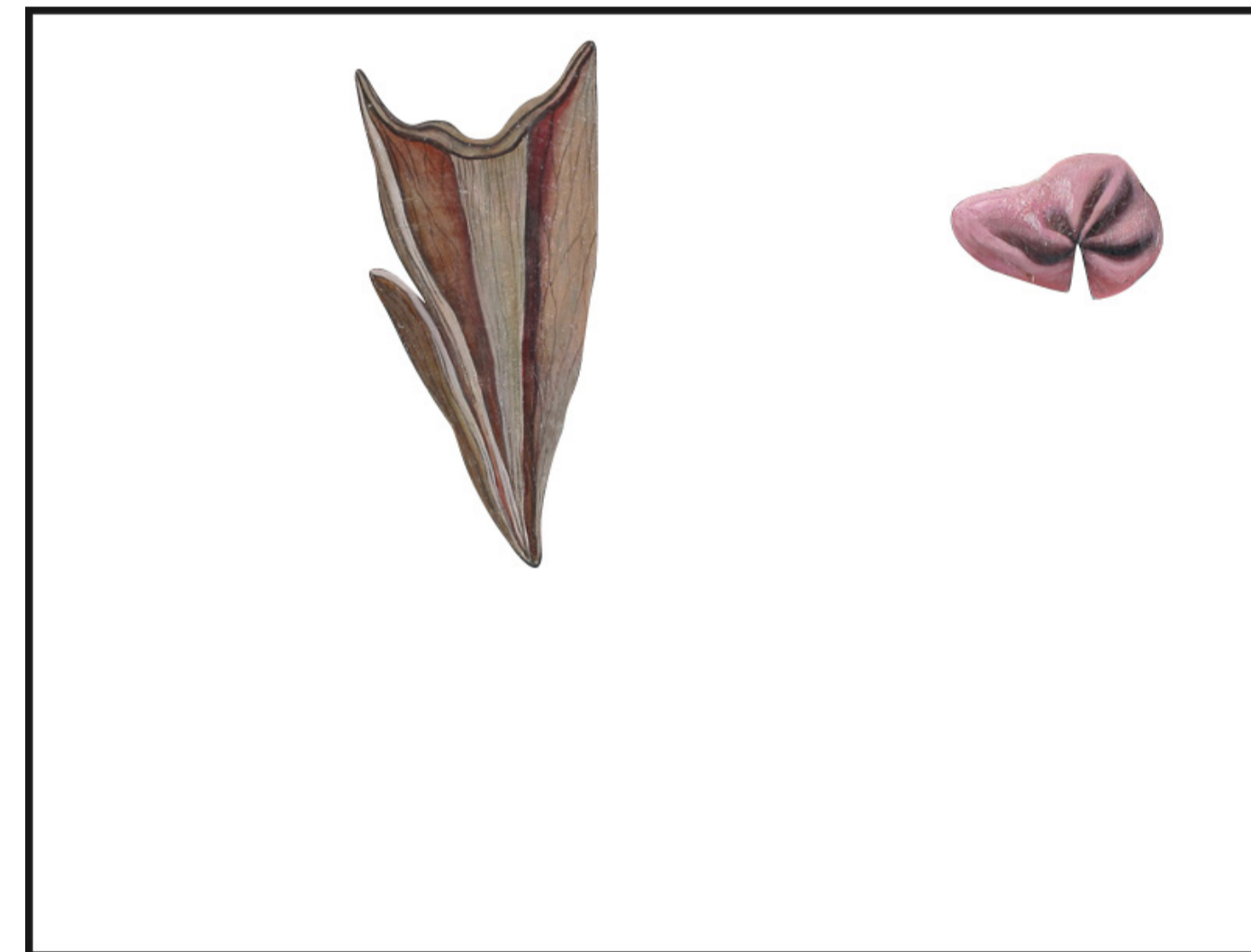
# INSPIRACE

**Matter.js**

**Link**

# PROVEDENÍ TEXTURA

```
imageObj.src = "http://s15.postimg.org/  
vrlisu0kr/Untitled_1.png";  
var pattern = context.createPattern  
(imageObj, "repeat");  
context.fillStyle = pattern;  
context.fill();  
console.log(context);};
```



# PROVEDENÍ DRUHÝ KRUH

```
createBalls(0, 80, 60, 70, 5);  
createBalls(1, 400, 200, 70, -3);
```

```
function createBalls(cisloObjektu, levejHorniRohObrazceX, levejHorniRohObrazceY,  
mainCircleRadius, kruhy)
```





# PROVEDENÍ TVAROVÁNÍ KRUHU

```
for (var i = 0; i < maxSphere; i++) {  
    var x = levejHorniRohObrazceX;  
    var y = levejHorniRohObrazceY;  
    if (cisloObjektu == 0) {  
        switch (i) {  
            //hardcoded prasarna, protoze fuckmaths
```



# PROVEDENÍ BLOBINESS

```
function createConstrainteObjPts  
(ba, pa, stiffness)  
{return Constraint.create({  
  bodyA: ba,  
  pointB: pa,  
  stiffness: stiffness || 0.004
```

**Link**