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// Manuale di Programmazione Cinematografica  
// Daniele Olmisani, 2016
```

```
// Star Wars The Force awakens (2015)
```

```
final color PAPER = color(220, 210, 170);  
final color INK1 = color(255);  
final color INK2 = color(0);  
final color INK3 = color(210, 135, 10);
```

```
void setup() {  
  size(480, 640);  
  noLoop();  
}
```

```
void draw() {  
  
  final float S = min(width, height);  
  final float U = 0.002;  
  
  translate(0.5*width, 0.5*height);  
  scale(0.004*S);  
  
  background(PAPER);  
  
  fill(INK1);  
  stroke(INK3);  
  
  strokeWeight(3);  
  
  ellipse(0, 0, 130, 130);  
  
  arc(0, -72, 80, 80, -PI, 0);  
  arc(0, -72, 80, 23, 0, PI);  
  
  fill(INK2);  
  ellipse(0, -92, 15, 15);  
  ellipse(18, -80, 8, 8);  
  
  noStroke();  
  
  fill(INK3);  
  ellipse(-13, 6, 60, 60);  
  
  fill(INK1);  
  ellipse(-13, 6, 42, 42);  
  
  save("star-wars-the-force-awakens.png");  
}
```