

FLÖSKUHNAKKI

(BOTTLENECK)

Prepared plastic bottles

Three groups of performers

Animated notation
Dur: 6:00

Jesper Pedersen © 2011



TECHNICAL REQUIREMENTS

- Computer capable of playing back video with video output (VGA minimum).
- Projector with minimum 1024x768 resolution and a projection screen.
- The video score: <http://vimeo.com/49782741> (contact me for HD video file).

THE INSTRUMENTS

The instruments are constructed from empty plastic bottles with strings tied around their necks. It is important that the plastic bottles have different sizes and thicknesses and that they are uncapped so a good sound projection can be obtained.

Each string is ca 1½ meters (approx 5 feet) and preferable made from strong organic material like jute.

The performers each have two instruments; one for each hand.

For maximal visual effect the bottles can be painted with fluorescent paint and performed illuminated by black light.

THE PERFORMERS

There are three groups of performers (or trio) each represented with a color in the score. The performers should be positioned in a wide spatial setup around and behind the audience watching the projection screen placed in front of or above the stage. It is important to have space around each performer so they won't accidentally hit anybody with the bottles when they are thrown up in the air.

Be careful not to get the strings entangled.

THE SPACE

The piece sounds best if the performance space is very resonant with hard/concrete floor.

THE SCORE

The score for Bottleneck uses animated graphic notation that works as a form of real time choreography.

Three pairs of different colored triangles represent the left and right hands of each performer or teams of performers according to color (Red, Green and Blue).

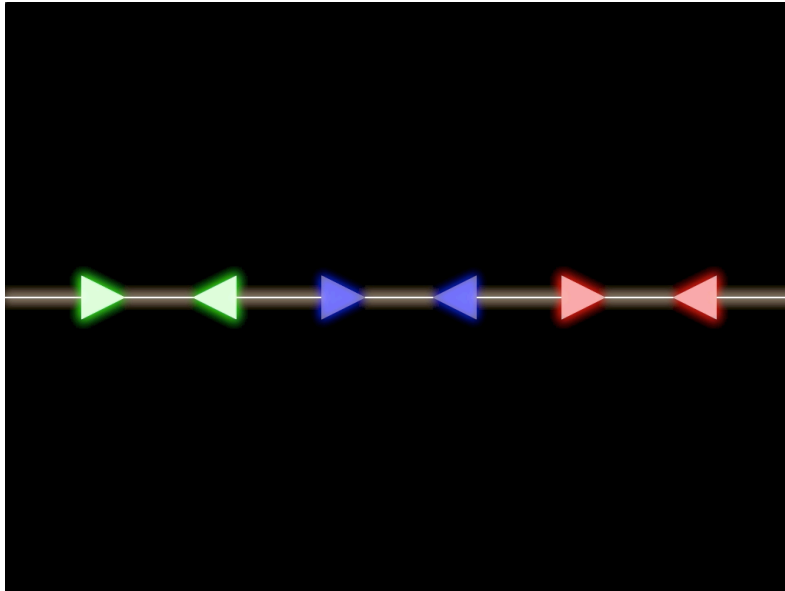
The performers holds a string attached to a bottle in each hand. The bottles are lying on the floor and the performer is holding the strings stretched so the bottles will make a rolling sound when turning the wrists side to side.

Each hand is represented by a triangle. The performers mirror what they see on the screen.

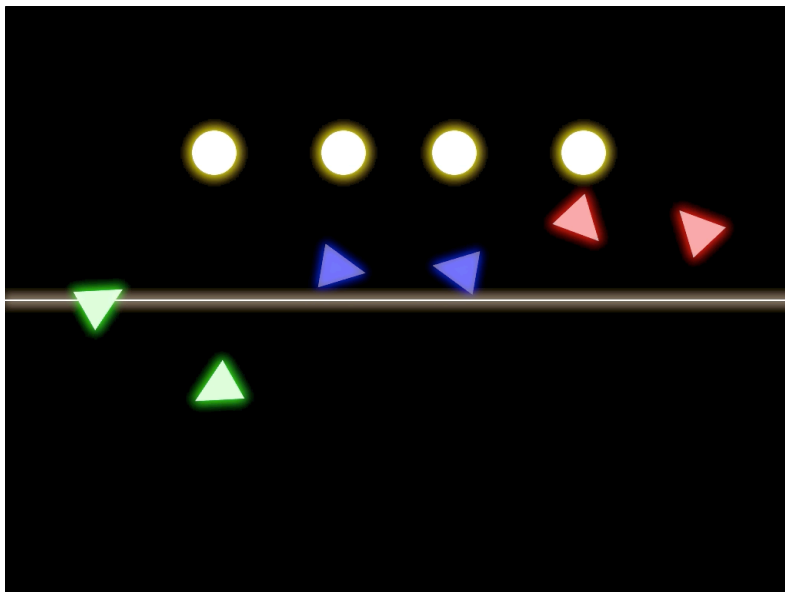
Turning triangles: Following the speed of the triangles turn the wrists from side to side making the bottles make a soft rolling sound on the floor.

Yellow circle over a triangle: Preview. Get ready to pull the string(s) making the bottle(s) go up in the air and land on the floor again. The triangle jumps symbolizing the action.

Placement of the triangle: Dynamics. Symbolizes indicates how hard to pull the string(s). Above the middle line: pull harder. Below the middle line: pull softer.



Screenshot from the beginning of the piece. All instruments are at rest on the floor. The three groups are lined up as Green, Blue and Red.



Screenshot showing turning triangles, yellow preview circles and dynamics.