

**Tytti Arola** in collaboration with **Tuula Närhinen**:

# Sateentekijät

1. Vettä
2. Röntää
3. Lunta



for hands and gloves

**(2020)**

**score**

## Instrumentation

hands (1 – ∞ performers)  
nitrile coated working  
gloves  
dishwashing gloves  
nitrile rubber gloves  
woolen mittens  
leather gloves  
stopwatches  
music stands



## Info about the piece

Sateentekijät (Rainmakers) is an installation and composition for hands and gloves. The piece contains three movements: Vettä, Räntää and Lunta. Each of the movements gives an interpretation of weather conditions by mimicking the sounds of rain, sleet and snow through simple and relatable hand gestures. The actions create soundscapes which are emphasized and varied by using gloves made of different materials.

The piece exists as an installation and it can be performed. The installation consists of the three movements printed and displayed on three music stands with cyanotypes of rain created by Närhinen. In addition, each music stand includes a stopwatch and gloves (according to the instrumentation of each movement) attached to the stand. The installation enables the spectator to engage with the piece through sonic imitation of different downpours.

The piece can be performed as a solo or by a group of people. Each performer needs a pair of the gloves listed above. If the piece is performed by an ensemble, the performers spread into the concert venue to create a spatial soundscape. The number of music stands with stopwatches is decided according to the size of the venue and the number of performers.

The piece is a collaboration between composer Tytti Arola and visual artist Tuula Närhinen. The concept of rainmaking with clapping hands together was initiated by Närhinen and the idea was developed further into a musical composition by Arola.

The installation is part of Närhinen's exhibition DEEP TIME DEPOSITS: Tidal Impressions of the River Thames at Beaconsfield Gallery, London 26.2.–5.4.2020. The composition is premiered on 5.4.2020 online.

## Duration

15 minutes

# Vettä

instrumentation: hands with nitrile coated working gloves

duration: 5'00"

Score:

- 0' Start the stopwatch and put on the working gloves. Keep the left hand still. Tap the left thumb with the right thumb fast and softly.
- 0'40" Keep the left hand still. Tap the thumb and index finger of the left hand with the thumb and index finger of the right hand fast and softly. After 20 seconds add the middle finger to the movement.
- 1'30" Keep the left hand still. Tap the thumb, index finger, middle finger and ring finger of the left hand with the corresponding fingers of the right hand. After 10 seconds add the little finger to the movement, tap all the fingers of the left hand with all the fingers of the right hand.
- 2'00" Keep the left hand still. Tap the fingers of the left hand one after the other with the corresponding fingers of the right hand. Repeat the pattern starting from the thumb and ending to the little finger.
- 2'10" Form U-shape with the left hand and keep the hand still. Flicker the right hand between the shape bouncing from the borders of the U-shape. Start with fast movement and then slowly slow down the movement. When the movement gets slower the movement goes gradually towards sweeping the borders of the U-shape.
- 2'40" Bring the hands to the sides of your head, fingers pointing up and palms facing forward. Wiggle all the fingers with fast movement. Bring the fingers of one hand occasionally together to form a cluster where the tips of the fingers are united – and then continue the wiggling movement quickly.
- 3'20" Continue the wiggling and occasional clusters. Add once in a while 1, 2, 3 or 4 claps in between.
- 3'50" Clap hands quietly in slow tempo. Gradually make more sound until the clapping sound is loud (**f**) and at the same time accelerate the tempo of the clapping until it's fast.
- 4'20" Clap hands loudly in fast tempo. Gradually make the sound quieter until the clapping sound is very soft (**pp**) and at the same time decelerate the tempo of the clapping until it's slow.
- 4'50" Continue the movement without a sound.
- 5'00" Stop the movement.

# Räntää

instrumentation: hands with dishwashing gloves and nitrile rubber gloves

duration: 4'40"

Score:

- 0' Start the stopwatch. Put on one dishwashing glove and take it immediately away. Repeat 10 times. Vary the speed of the movement and have sometimes pauses between the movements.
- 0'40" Put on both dishwashing gloves. Pull one glove at the time away from the hand and back down the hand. Avoid pulling the gloves too far so that they would fall. The pulling movement can be either divided to smaller movements or it can be done as one long pulling movement – vary these two options. Repeat the movement constantly and pull with both hands.
- 1'20" Take the dishwashing gloves away from your hands and hold them by the cuffs and start to sway them to multiple directions with big movements. Hit them softly to your upper back, sides and thighs.
- 2'00" Put away the dishwashing gloves. Take the nitrile rubber gloves and drop them to the floor and pick them up again. Alter the timing of dropping the gloves, e.g. drop them simultaneously or one after the other with different pauses in between.
- 2'30" Continue (1) dropping the nitrile gloves to the floor. Add another movement to the routine: (2) throw the gloves to the wall and let them fall. Change repeatedly between these two movements.
- 3'00" Continue (1) dropping the gloves to the floor and (2) throwing the gloves to the wall. Add another movement to the routine: (3) throw the gloves up in the air and try to catch them in the air. Change repeatedly between these three movements.
- 3'40" Put on the nitrile gloves. Bring the palms together and point the fingers up. Find a distance between the hands where the tips of the fingers touch while the fingers are bent. Flicker the fingers so that the tips touch each other. Do the flickering movement either one hand at the time or with both hands simultaneously.
- 3'50" Lift your arms above your head while flickering the fingers. Start very slowly to lower your arms from above your head all the way to the toes while flickering the fingers. Flicker the fingers on the floor. Bring the flickering fingers slowly back to their original position in front of your stomach.
- 4'40" Stop the movement.

# Lunta

instrumentation: hands with woolen mittens and leather gloves

duration: 5'20"

Score:

- 0' Start the stopwatch. Put on the woolen mittens. Turn the palm of the left hand towards ceiling. Bring the right hand on top of the left one palms facing each other. Start a slow circulating sweeping movement with the hands.
- 0'30" Start slowly to accelerate the circulating movement. Come once in a while back to the slow tempo.
- 1'10" Continue (1) the circular movement in fast tempo. Add another movement to the routine: keep the palms together and (2) swipe the hands backwards and forwards to opposite directions. Change repeatedly between these two movements.
- 1'40" Continue the sweeping movement backwards and forwards. Turn the hands so that the thumbs are pointing up.
- 2'00" Take off the woolen mittens and put on the leather gloves. Try make the leather to creak.
- 3'00" Take off the leather gloves. Start to snap your fingers in both hands simultaneously. Try to snap each finger of the hands.
- 3'30" Turn the palm of the left hand towards ceiling. Bring the right hand on top of the left one, palms facing each other. Start a slow circulating sweeping movement with the hands.
- 3'50" Bring the circulating hands slowly near your left ear. Vary the speed of the circulation and distance of the hands from your ear.
- 4'20" Bring the circulating hands slowly near your right ear. Vary the speed of the circulation and distance of the hands from your ear.
- 4'40" Bring the circulating hands slowly to their original position in front of you. Vary the speed of the circulation.
- 5'00" Start slowing down the circulation.
- 5'20" Stop the movement.