**MAP\_Verbeke\_Pre-Test\_20210126**

<!DOCTYPE html>

<html>

<head>

<title>MAP\_Verbeke\_Pre\_Test</title>

<script src="jspsych/jspsych.js"></script>

<script src="jspsych/plugins/jspsych-html-keyboard-response.js"></script>

<script src="jspsych/plugins/jspsych-html-button-response.js"></script>

<script src="jspsych/plugins/jspsych-audio-keyboard-response.js"></script>

<script src="jspsych/plugins/jspsych-instructions.js"></script>

<script src="Pre-test Stimuli/MAP\_Pre\_test\_Stimuli\_v1.js"></script>

<link href="JsPsych/css/jspsych.css" rel="stylesheet">

</head>

<body></body>

<script>

var timeline = [];

var pre\_test\_stim;

// create list of all audio files for preloading

var all\_audio = [];

for (var i=0; i<pre\_test\_stim.length; i++) {

all\_audio.push(pre\_test\_stim[i].target\_audio);

}

var instructions = {

type: 'instructions',

pages: [

'<p><b>Welkom bij het experiment!</b></p>'+

"<p>Druk op 'next' om door te gaan naar de instructies.</p>",

'<p>In wat volgt zul je een reeks woorden horen.</p>'+

'<p>Het is de bedoeling dat je aangeeft of je een korte of een lange klinker hoort.</p>'+

'<p>Hoor je een korte klinker, druk dan op de <b>f-toets</b></p>'+

'<p>Hoor je een lange klinker, druk dan op de <b>j-toets</b>.</p>',

'<p>Niet alleen <b>snelheid</b> maar ook de <b>nauwkeurigheid</b> van je antwoord is van belang.</p>'+

'<p>Veel succes!</p>'

],

show\_clickable\_nav: true,

post\_trial\_gap: 1000

};

timeline.push(instructions);

var start\_task = {

type: 'html-button-response',

stimulus: "Klik op <b>'Start'</b> om aan het experiment te beginnen.",

choices: ['Start'],

response\_ends\_trial: true

}

timeline.push(start\_task);

var fixation = {

type: 'html-keyboard-response',

stimulus: '<span style="font-size:40px;">+</span>',

choices: jsPsych.NO\_KEYS,

trial\_duration: 500,

data: {

trial\_part: 'fixation',

task\_part: jsPsych.timelineVariable('task\_part')

}

};

var target = {

type: 'audio-keyboard-response',

stimulus: jsPsych.timelineVariable('target\_audio'),

prompt: '<span style="font-size:40px;">+</span>',

choices: jsPsych.NO\_KEYS,

trial\_ends\_after\_audio: true,

data: {

target: jsPsych.timelineVariable('target'),

probe: jsPsych.timelineVariable('probe'),

condition: jsPsych.timelineVariable('condition'),

correct\_response: jsPsych.timelineVariable('correct\_response'),

trial\_part: 'target',

task\_part: jsPsych.timelineVariable('task\_part')

}

};

var probe = {

type: 'html-keyboard-response',

stimulus: function() {

return '<span style="font-size:40px;">' + jsPsych.timelineVariable('probe', true) + '</span>';

},

choices: ['f','j'],

post\_trial\_gap: 500,

data: {

target: jsPsych.timelineVariable('target'),

probe: jsPsych.timelineVariable('probe'),

condition: jsPsych.timelineVariable('condition'),

correct\_response: jsPsych.timelineVariable('correct\_response'),

trial\_part: 'probe',

task\_part: jsPsych.timelineVariable('task\_part')

}

};

var main\_procedure = {

timeline: [fixation, target, probe],

timeline\_variables: pre\_test\_stim,

randomize\_order: true

};

timeline.push(main\_procedure);

var end\_screen = {

type: 'html-keyboard-response',

pages: ['<p>Hartelijk dank om deel te nemen aan het experiment.</p>'],

show\_clickable\_nav: true,

choices: ['space']

};

timeline.push(end\_screen);

jsPsych.init({

timeline: timeline,

preload\_audio: all\_audio,

show\_preload\_progress\_bar: true,

use\_webaudio: false,

override\_safe\_mode: true,

on\_finish: function() {

jsPsych.data.displayData();

}

})

</script>

</html>