gradCPT with thought probe instructions

*In this task, you will be asked to view scenes on the computer screen, and decide whether they are city scenes or mountain scenes.*

*First, I would like you to view each mountain and city scene.*

Show\_scenes.m

*Next, we’ll do a practice. This time, the scenes will quickly follow each other, simply press the space bar if you see a city scene, and DO NOT press the button if it is a mountain scene. It will usually be a city scene.*

Run city\_mnt\_v1B\_beh\_fmri.m with Hold=1; Prac=1; Subject Number=XXX; [Duration=30]

*Ok, another practice. This time it will go much faster. Just do your best. It is meant to be a challenge.*

Run city\_mnt\_v1B\_beh\_fmri.m with Prac=2; Subject Number=XXX; [Duration =30]

*While you’re doing this task, you may find that you’re sometimes very focused but at other times your thoughts may have wandered elsewhere and you were distracted. So now we’ll do the same thing, except at some point, the task will be interrupted with 2 questions on the screen. The first question will ask you what you were just thinking of (immediately before the question came up), and you’ll use the right and left arrow keys to indicate on a continuous scale to what degree you were focused on the task or focused on something else. Use the left and right arrow keys to choose your response and hit the space bar to enter the response. The second question will ask you to what degree you were aware of what you were just thinking of. For example, sometimes you may notice that your mind wandered away from the task, but other times you may not have been aware until you were asked.*

Run city\_mnt\_v1B\_beh\_fmri\_TP\_beta.m with TP trials=1; Subject Number=XXX

*Do you have any questions?*

*So that’s the version of this task with cities and mountains. In another version, you’ll be doing the same thing, except you’ll be pressing the space bar when you see a male face but not when you see a female face. Male faces will appear more often than female faces. I’ll first show you what the female face looks like, then I’ll give you a chance to practice.*

Run show\_betty.m

*Now I’ll give you a little practice with the face version.*

Run betty\_v1B\_beh\_fmri\_TP\_beta.m with TP trials=1; Subject Number=XXX

*Now for the main experiment. It will be like the last practice including intermittent questions, but for 10 [or desired times] minutes straight. Just do your best, if you make a mistake or miss one, just keep going, but make sure to answer the questions when they come up. We’ll start with city/mountain (male/female face) version.*

Run with city\_mnt\_v1B\_beh\_fmri\_TP\_beta.m or Run betty\_v1B\_beh\_fmri\_TP\_beta.m Prac=0; Subject Number=XXX; TP trials=9; framesper=24 for city [framesper=16 for betty]