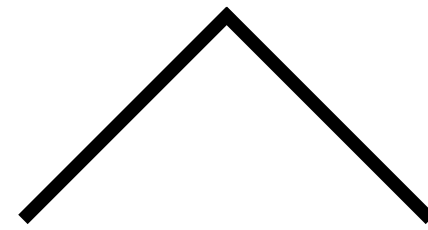


COGNITIVE ARCHITECTURE

IMAGE = MEMORY + SENSES

SCHEMA



TREE

TREE

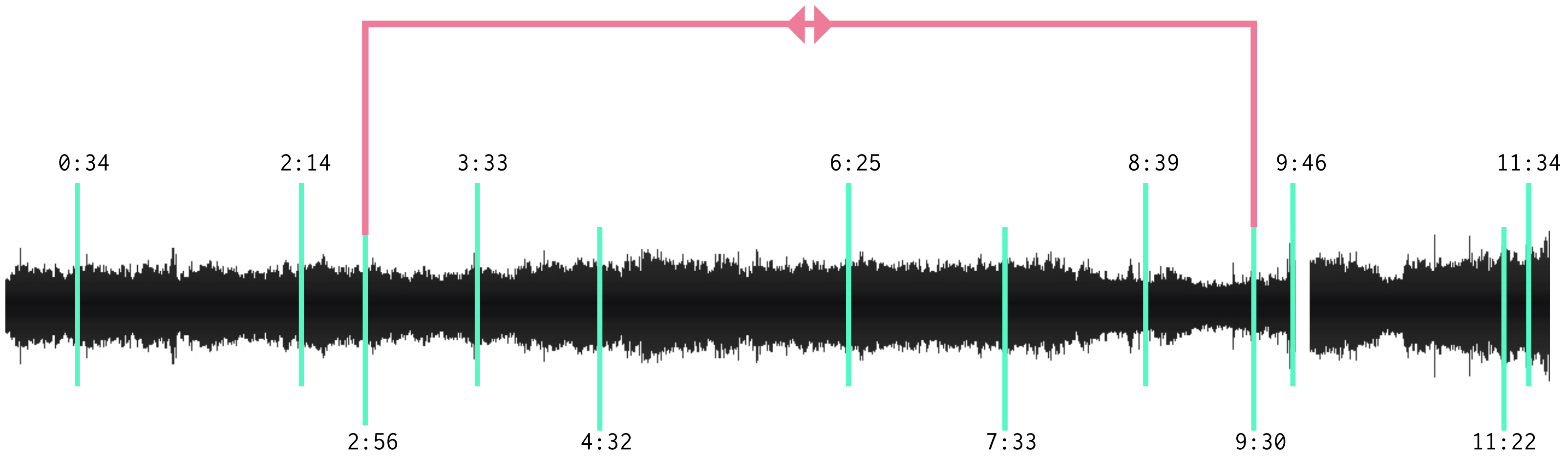
“Memories not only lead the recipient to voluntarily ruminate on the past, but, called up in succession as the brain receives outside stimuli, also act to flesh out an image for understanding new information.”

KENYA HARA - DESIGNING DESIGN

“Skilled chess players recognize most of the board configurations they encounter, and they have learned the basic move associated ... they do not have to search for good moves using limited working memory.”

SWELLER ET AL - COGNITIVE ARCHITECTURE

JOHN SOANES (MUSEUM)
AUDIO AS AID TO MEMORY



MY SCHEMA FOR THE JOHN SOANES
MUSEUM NEEDS WORK

OUR MEMORIES ARE RECONSTRUCTED
AS WE RECALL THEM

MANIPULATING ENVIRONMENTS
(TO MANIPULATE MEMORY?)

HAUS-RUCKER-CO
ENVIRONMENT TRANSFORMER



WHAT NEW SENSES CAN WE APPLY TO OLD MEMORIES?
WHAT NEW MEMORIES CAN WE APPLY TO OLD SENSES?