

TAGATUNE

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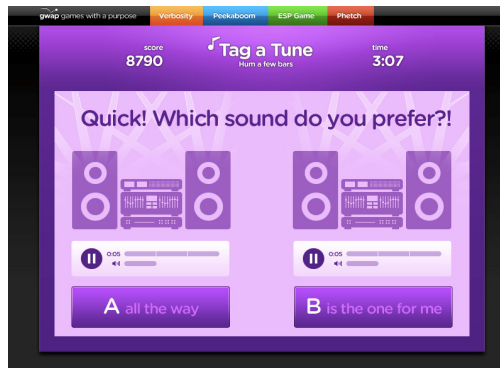
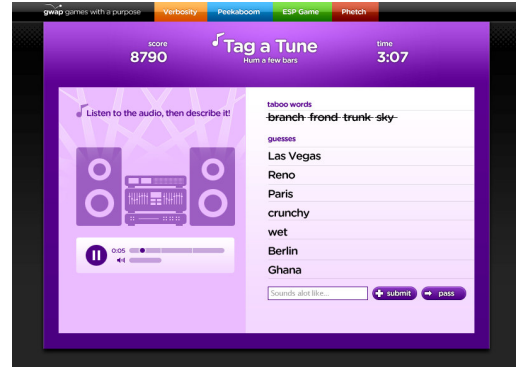
TagATune is an audio-based online game that aims to extract descriptions of sounds and music from pairs of human players. The game consists of four different rounds.

Annotation

Players are asked to describe the tune that they hear, using any words except those in the taboo word list.

If the same description is entered by both partners, that description becomes a tag for the tune.

Data Collected: semantic labels



Preference

Players are asked to select the tune that they prefer.

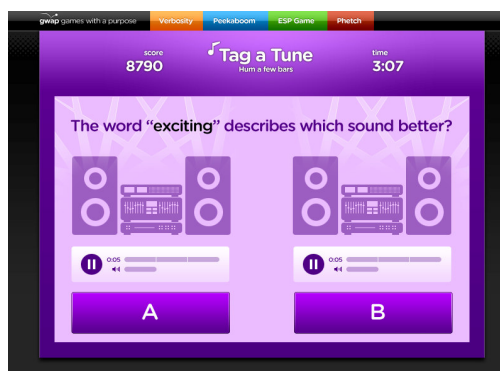
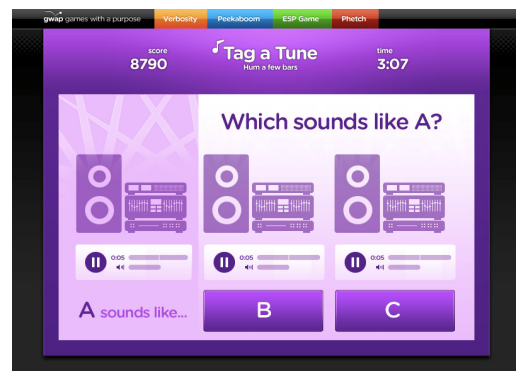
Their votes are used to compute the personal and global ranking of tunes. Players can access their top 10 favorite tunes outside of game play.

Data Collected: music taste

Similarity

Players are asked to select, between two tunes, the tune that is more similar to a third tune.

Data Collected: the degree to which a tune is similar to another tune



Perception

Players are asked to select, between two tunes that are both previously given the same tag, the tune that is better described by that tag.

Data Collected: the degree to which a tag describes a particular tune