Buddy Bearings

Listen :: Explore :: Connect

What is Buddy Bearings?
BuddyBearings will facilitate the meeting of people in unmarked spaces. It will use auditory with minimal visual cues to draw two (or possibly more) users to a virtual "point of gravitation". One might think of it as a compass that is oriented not towards a fixed point in space (i.e. the earth's magnetic poles), but rather towards a moving target.

How Does it Work?
Ideally BuddyBearings would work as an application to use with a smartphone that utilizes an accelerometer, digital compass and gps system. It would allow users to connect to each other via the application and then use an initial visual cue along with a series of dynamically updating auditory cues to find the central point between two users.

Why Buddy Bearings?
Buddy Bearings will help users in unfamiliar locations connect with their friends by finding a common midpoint. This differs from current navigation systems that are more visually oriented and rely on fixed locations through maps. Buddy Bearings will allow a user to learn about and explore their environment through a new social experience.

What does it look like?
Here are some sample interface designs for what the application would look like. The screen to the left gives an idea of what the main menu of the program would look like when another user requests to connect. The screen to the right shows an example of the visual cue a user would see in order to align their direction with the other user.

George T Hayes
Dhawal Mujumdar
Thomas Schluchter

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