There are places I remember: Personalized automatic creation of music playlists for Alzheimer's patients

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We present here the basic algorithm and initial evaluation of a system that creates personalized playlists for specific patients. First, a musical anamnesis form is used to elicit relevant information about the musical personal living contexts, musical education, and musical preferences of the patient. These data, combined with music analysis and similarity computation algorithms, makes possible to expand an initial explicit list of tracks with additional potentially relevant ones. Healthy senior users provided positive evaluations that pave the way to a system useful for Alzheimer's patients.







