Research Question

With what prevalence are specific emotional themes present in songs on Hurricane Ian Spotify playlists?

Method

- Content analysis
- 2 human coders
- Applied both relevance and systemized sampling (Fall 2022)
- 20 playlists
- 190 songs
- Analysis vis SPSS

Findings

- Romance (found in 50.5% of the sample),
- Interest (37%),
- Adoration (28%),
- Sadness (27%),
- Pain (24%)





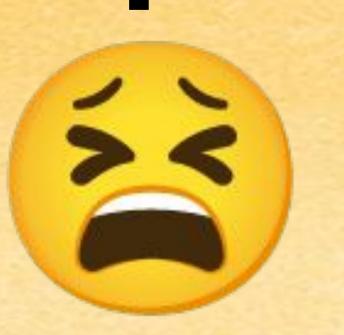
People who created Hurricane Ian playlists on Spotify expressed themes of: romance, interest, adoration, sadness, and pain.











Playlists might be used for preparation, evacuation, sheltering in place, and/or recovery.



Do YOU have any weather playlists?
What do you use them for?



Context: Hurricane Ian was a Category 5 Atlantic storm that impacted the Caribbean and the southeastern U.S. in September 2002.

Additional Findings

- Male voices were twice as prevalent as female voices.
- Some emotions correlated significantly to the presumed gender of the singer. Expressions of desire and fear correlated to male voices, while romance correlated to female voices.

AMS 2024: Living in a Changing Environment

As disasters impact more communities and with greater frequency, music playlists may offer an opportunity to understand and affect human emotional response and trauma processing associated with these events.

- As artifacts, playlists might help build a record of a community's shared attitude(s) regarding a disaster.
- As tools, playlists might assist in disaster preparation and mental health initiatives.

Presenter Info

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