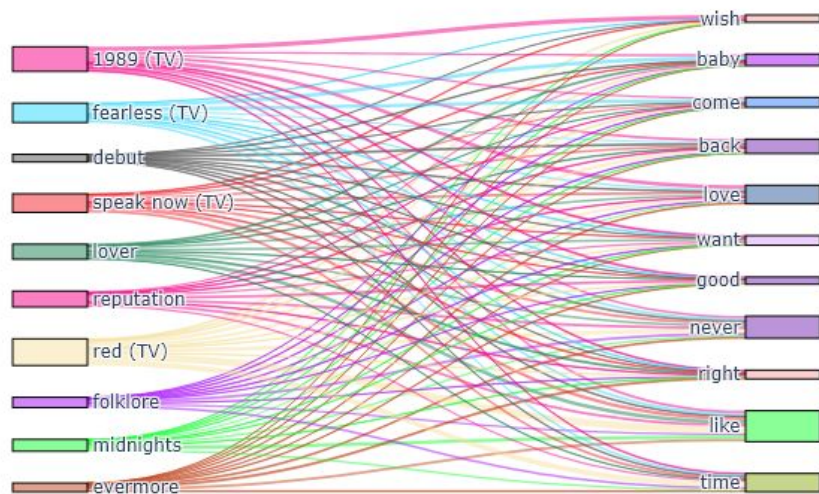


# Lyrical Analysis of Taylor Swift using Natural Language Processing

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This sankey diagram displays the connections between the albums and their two most common words, where the thickness of the link reveals the frequency of the word in that album. The re-recorded albums seem to have the most connections to common words, possibly due to their length but also their dependence on chorus as opposed to her albums in the country and folk genres.

This radar plot shows a sentiment analysis of different albums, where a point with a larger radius represents a stronger intensity of that sentiment. There is a higher positive sentiment in her earlier albums and “Lover”, which focus more on coming-of-age and finding young love. Though albums like “Folklore” and “Evermore” that touch on darker themes have a higher negative score when compared to the positive.

