聽歌辨識歌手

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introduction

Purpose

因爲當初想說其他組應該都是用抓圖片來做辨識 我們這組就想到那能不能也拿聲音去做辨識呢 就是利用音檔去辨識出我們撥放的歌手是哪位 同時間 又會好奇 如果單純是用一首歌(沒有去背景音) 能不能也能順利辨識出歌手呢

Intended Audience and Reading Suggestions

Here is Section 2.

Project Scope

Here is Section 3.

Overall Description

Product Perspective

Product Perspective

Product Functions

輸入進去歌曲 就能讓它判斷是我們給的歌手們(分類)中的哪位

User Classes and Characteristics

User Classes and Characteristics

Operating Environment

Operating Environment

Design and Implementation Constraints

Design and Implementation Constraints

Assumptions and Dependencies

Assumptions and Dependencies

External Interface Requirements

User Interfaces

User Interfaces

Hardware Interfaces

Hardware Interfaces

Software Interfaces

Software Interfaces

System Features

Description and Priority

Description and Priority

Stimulus/Response Sequences

Stimulus/Response Sequences

Functional Requirements

Functional Requirements

Other Nonfunctional Requirements

Performance Requirements

Performance Requirements

Safety Requirements

Safety Requirements

Security Requirements

Security Requirements