Audio Manager

- **Project Purpose**

  The AudioManager is a framework for managing audio in the IVI context. It provides a framework that:

  - Is able to manage audio abstracts hard and software with a common API in a way that the business logic can be implemented dependent from the actual used audio routing mechanisms
  - Makes it possible to implement different business logics for different projects
  - Independent from hard and software routing mechanisms
  - Is capable of dynamically managing added sources and sinks, as well as, static setups
  - Manages audio routing with the use of audio routing mechanisms that are interchangeable
  - Provides a common and simple API to command components like HMI and sources
  - The Audio Manager is NOT yet another routing mechanism audio server

Detailed documentation on Audio Manager is maintained in Doxygen format here: [https://genivi.github.io/AudioManager/](https://genivi.github.io/AudioManager/)