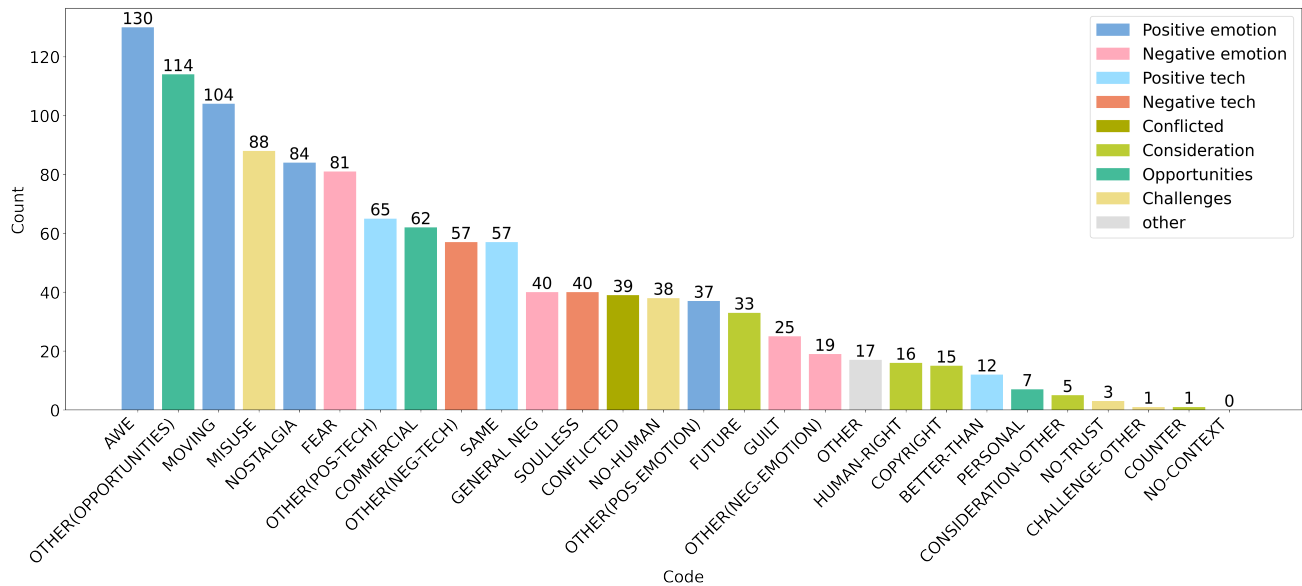


<b>Positive Emotions</b>	
NOSTALGIA	Longing for the deceased artists upon listening to their regenerated voices by SVS
AWE	Suprised and impressed by the quality and advancement of SVS
MOVING	Moved by the possibility of listening to the deceased artists' voices again through SVS
OTHER	-
<b>Negative Emotions</b>	
FEAR	Being afraid of the SVS and AI
GUILT	Feeling guilty and disrespectful about listening to the regenerated voices of existing or deceased artists
OTHER	-
<b>Positive Tech</b>	
SAME	Having difficulty in distinguishing between voice generated by AI and voice generated by humans
BETTER-THAN	Feeling that AI sounds better than humans
OTHER	-
<b>Negative Tech</b>	
SOULLESS	Feeling that AI-generated voices have no soul and/or lack emotions
NO-CONTEXT	AI-generated voices lack context, such as motivation, of creators
GENERAL-NEG	Showing a general negative reaction to AI
OTHER	-
<b>Conflicted</b>	
CONFLICTED	Feeling unsure and confused about whether it is appropriate to appreciate the regenerated voices of artists
<b>Considerations</b>	
COPYRIGHT	Copyright issues pertaining to SVS tech
HUMAN RIGHT	Human rights issues pertaining to SVS tech
COUNTER	Different methods and approaches to counter the misuse of AI
FUTURE	Future directions for SVS
OTHER	-
<b>Opportunities</b>	
COMMERCIAL	Commercial application of SVS
PERSONAL	Application of SVS in personal contexts
OTHER	-
<b>Challenges</b>	
NO-TRUST	Not trusting that voices are generated by AI
NO-HUMAN	Predicting that AI will replace humans' roles and there will be no need for humans
MISUSE	Misuse of SVS
OTHER	-

**Table 1.** Codes and descriptions used for YouTube comment analysis



**Figure 1.** Distribution of user comments based on the codes (1,190 coded comments in total)

Categories	Description
Goal	Developers' goals and motivations for SVS research
Use scenario	Possible use scenarios of SVS research done by developers
Types of AI tech	Different kinds of AI technologies mentioned
Opportunities	Perceived opportunities of using SVS
Limitations	Perceived limitations of SVS technology
Meaning of Creativity	Thoughts on what "creative" means in the context of AI, related to singing voices
Thoughts on user reaction	Developers' thoughts upon encountering user's reaction to SVS technology
Thoughts on current level of tech	Developers' thoughts on the current level of SVS technology
Ethical issues considered	Developers' perspectives on ethical issues of SVS
Legal issues considered	Developers' perspectives on legal issues of SVS
Human rights	Developers' perspectives on human rights issues related to SVS
Copyright	Developers' perspectives on copyright issues related to SVS
Responsibilities as AI developers	What developers considered as responsibilities of AI developers
Actors of ethical issues	Who is responsible for addressing ethical issues
Actions for ethical issues	How to address ethical issues
Future directions	Developers' perspectives on the future direction for SVS research and development

**Table 2.** Codes used to analyze developer interviews