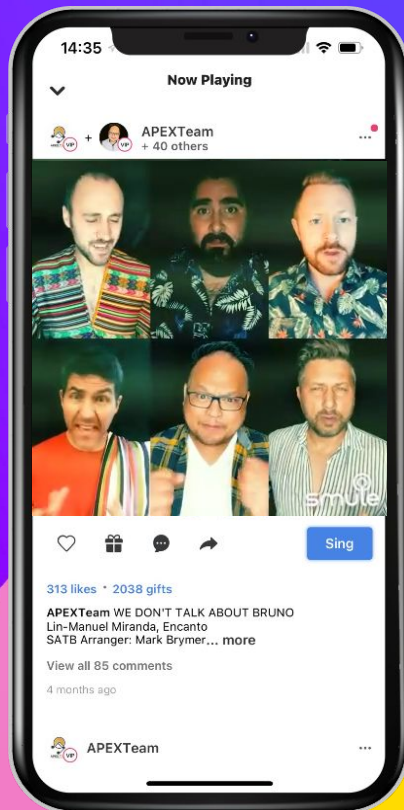# smule

WE CONNECT
THE WORLD
THROUGH
MUSIC

What is Smule?

→ **THE MOST DOWNLOADED SINGING APP OF ALL TIME**

→ **A POSITIVE SOCIAL PLATFORM THAT ALLOWS PEOPLE TO MEANINGFULLY ENGAGE THROUGH MUSIC.**
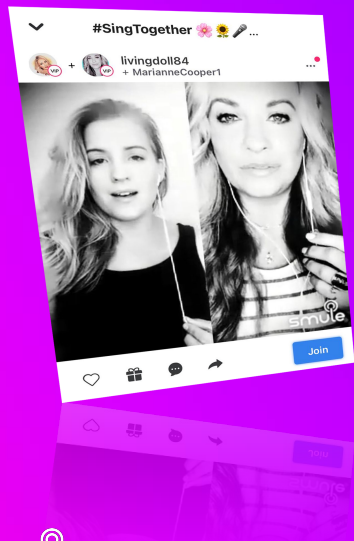
→ **A VIBRANT COMMUNITY WHERE EVERYONE IS EMPOWERED TO BE A CREATOR.**

→ **A GLOBAL COMMUNITY OF CREATORS**

14:35

Now Playing

APEXTeam
+ 40 others

313 likes · 2038 gifts

APEXTeam WE DON'T TALK ABOUT BRUNO
Lin-Manuel Miranda, Encanto
SATB Arranger: Mark Brymer... **more**

View all 85 comments

4 months ago

APEXTeam

Sing

smule

Engaged Community

➜ Since 2018

2.5B recordings

35B listens

10M songs in catalgogue

➜ Current

25M new recordings per month

450M listens per month

120K new songs per month

➜ GEO

#SingTogether 🌸🎤...

livingdoll84
+ MarianneCooper1

Join

OTHER

US/UK

DE

IN

BR

LATAM ID/MY

smule
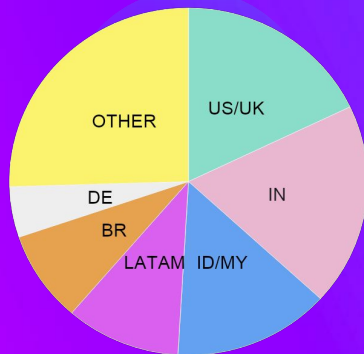
The MIR Team

➔ 5 engineers
   spread over Sofia (BG) and San Francisco
➔ 2 senior researchers:

Perry Cook   George Tzanetakis

AUDIO VIDEO TEAM

ML TEAM

MIR TEAM

BACK TRACK
AUDIO VOICE
AUDIO EFFECTS
CAMERA INPUT
VIDEO EFFECTS
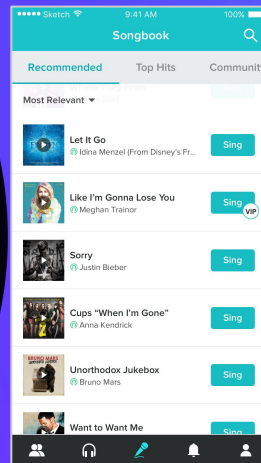
MIR Problems

➔ On Backing tracks

Problem	Application
Audio fingerprinting	Song duplicate detection
Structure segmentation	Enables short performances
Genre detection	Genre-based recommendation
Beats, drums and chords detection	Enhances audio and video effects

➔ On Vocal performances

Problem	Application
Pitch tracking	Reference melody visualization
Singing activity detection	Video transitions in duet performances
Singing quality detection	Surface good content for marketing

Contacts

@Smule

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Smule Inc.