

JimiLab @ Ithaca College

Just Inspired Music Innovation

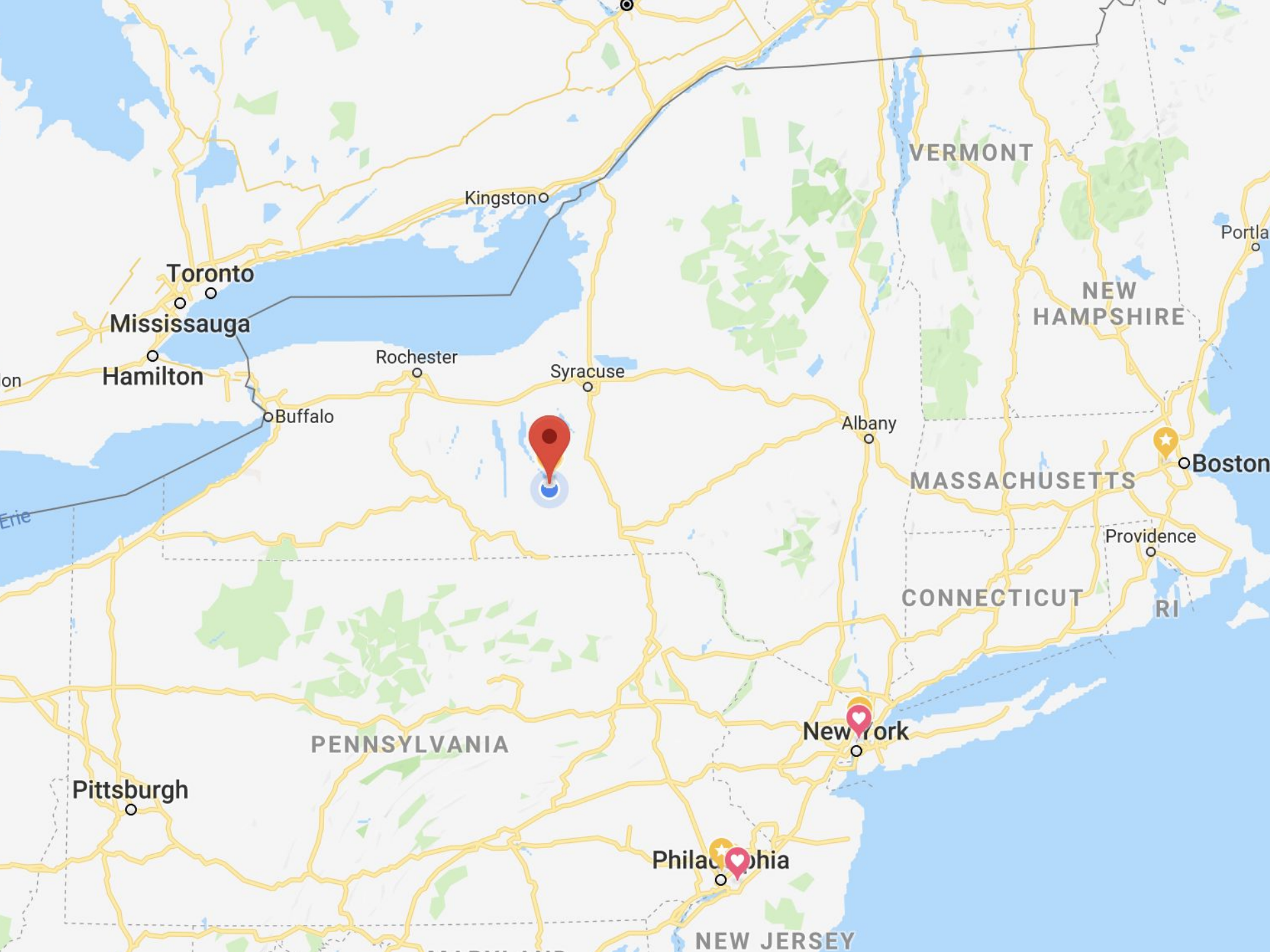
Douglas Turnbull
Ithaca College

NEMISIG
February 2019



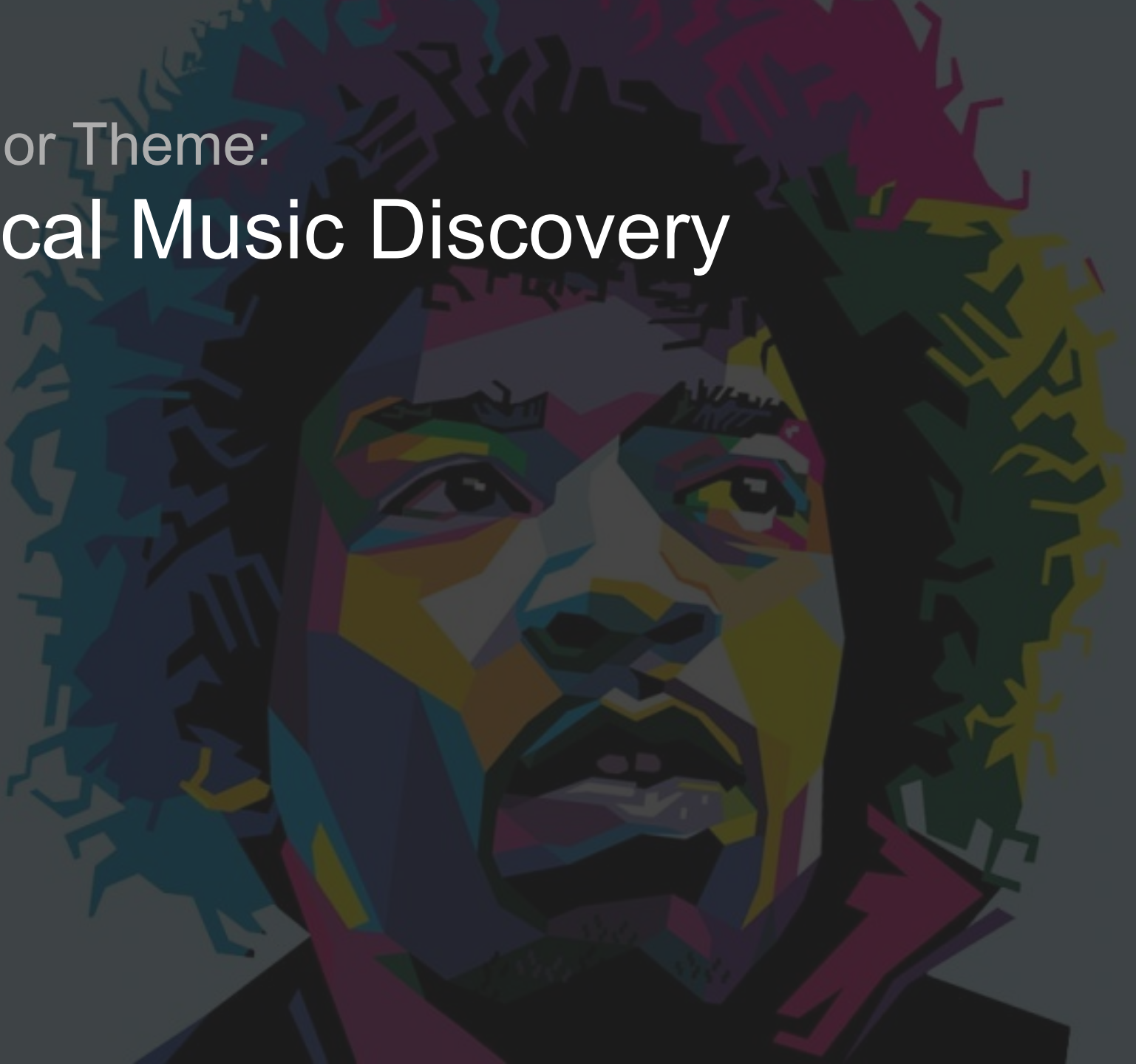






Major Theme:

Local Music Discovery



//////// HELPING TO PROMOTE MUSIC BY LOCAL ARTISTS USING PERSONALIZED RADIO //////////

LOCAL MUSIC *to* YOUR EARS



MegsRadio.fm

Local Music Discovery for Ithaca

////////////////////////////////////





MegsRadio.fm
Local Music Discovery

Now Playing

Stations

Events

Account ▾

Create Station

What would you like to hear?

Featured Stations



Ithaca Halloween 2017

Ⓢ Play Now



Cayuga Sound 2017

Ⓢ Play Now



Porchfest 2017

Ⓢ Play Now



Downtown Summer C

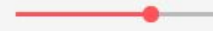
Ⓢ Play Now



Kids in the Square

Giant Panda Guerilla Dub Squad

<https://www.megsradio.fm/stations/create>





Cayuga Sound 2017 Radio

LOCAL



Like this? - They're playing a show near you!

Kids in the Square

Giant Panda Guerilla Dub Squad
Country



Kids in the Square

Giant Panda Guerilla Dub Squad

<https://www.megsradio.fm/stations/9135/>





MegsRadio.fm
Local Music Discovery

Now Playing

Stations

Events

Account ▾

Sort by Date | Relevance

Anytime ▾



Colin Hay

Hangar Theatre
Thu Oct 26 2017

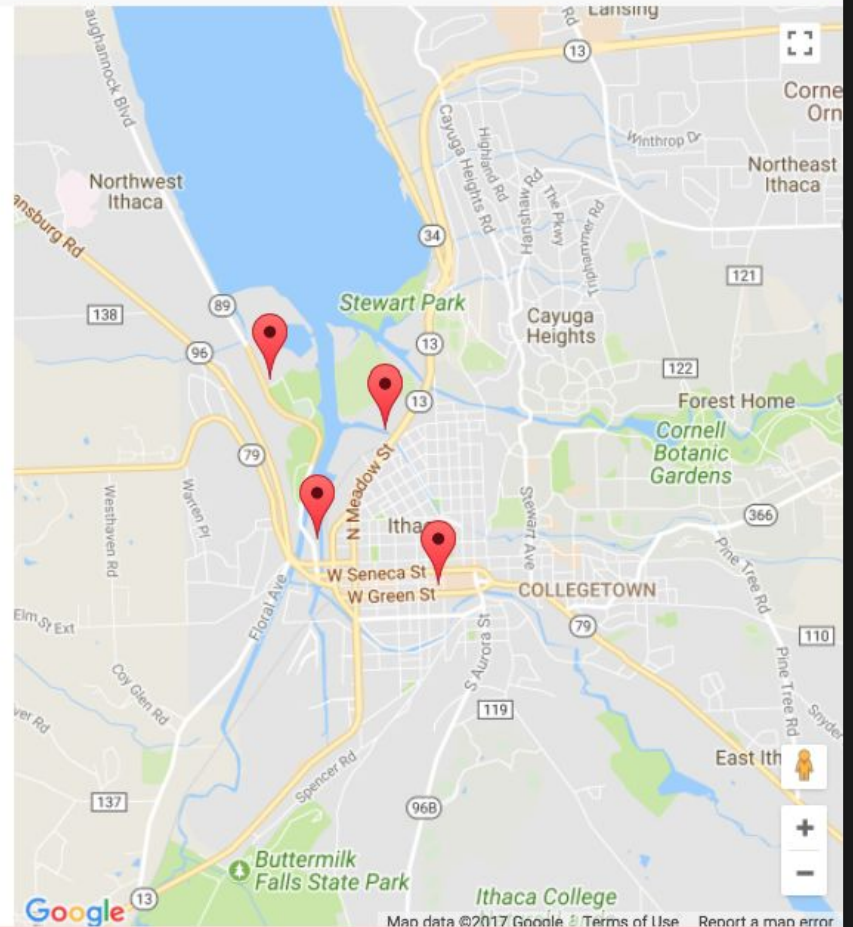
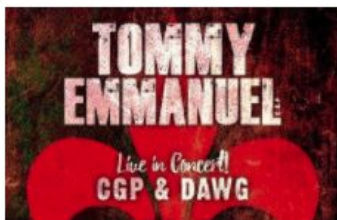
seeded a station with Ben Harper



Jay Ungar & Molly Mason

Hangar Theatre
Sun Nov 05 2017

listened to David Grisman 1 time



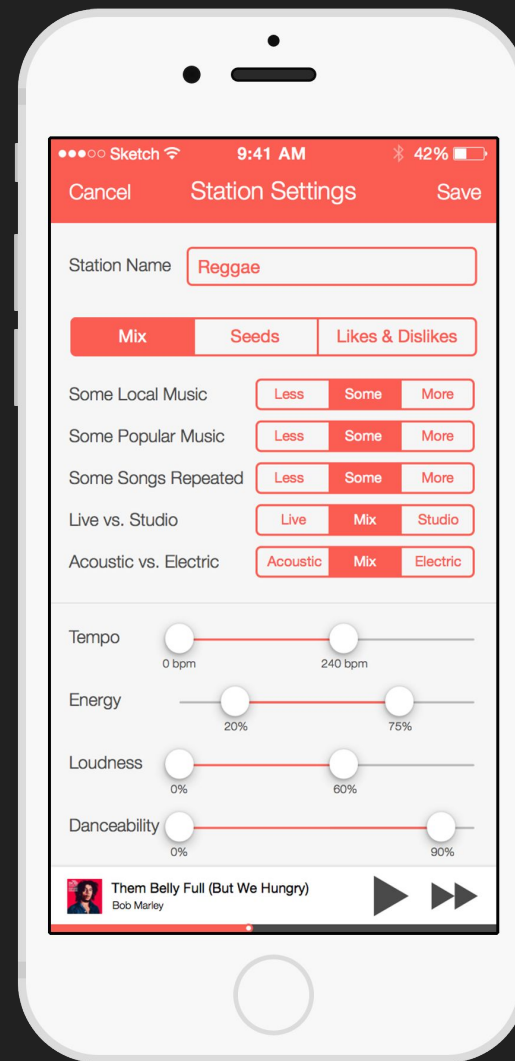
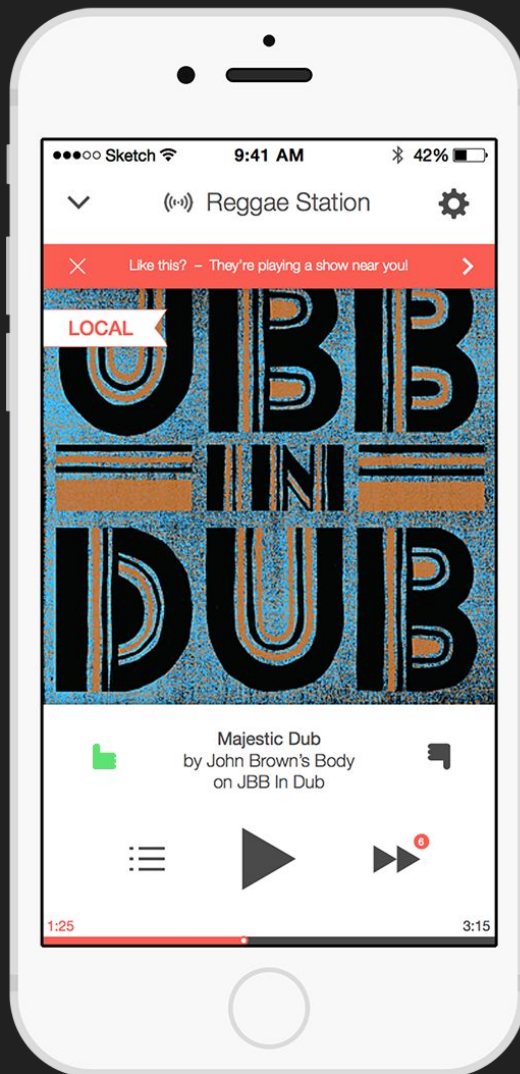
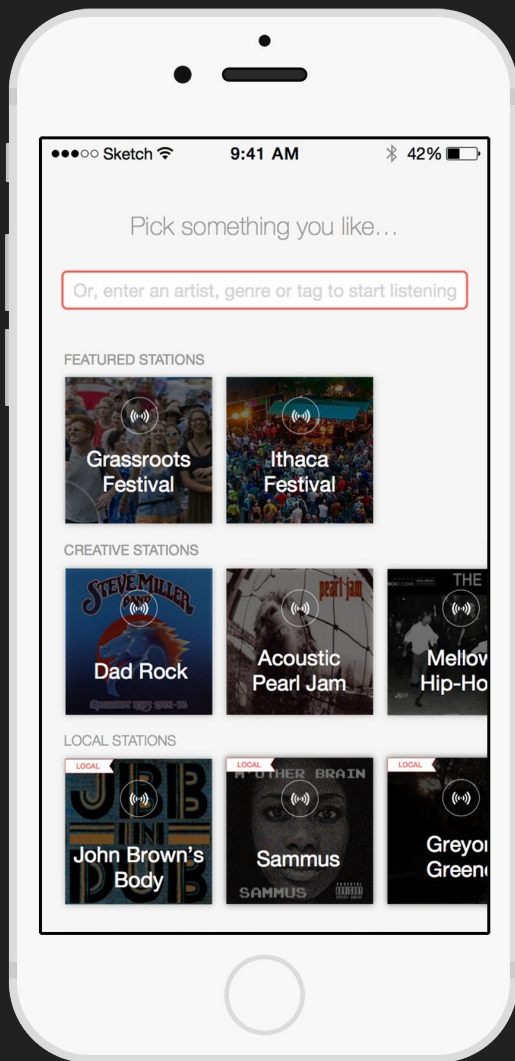
Map data ©2017 Google Terms of Use Report a map error



Kids in the Square

Giant Panda Guerilla Dub Squad







Danny
Akimchuk





MegsStats APP 1:00 PM

In Last Day:

0 Active Users 0 Tracks Played

0 New Users 0 Anonymous Users

MegsRadio is Dead, Long Live MegasRadio



By DOUG TURNBULL — February 5, 2018 [No Comments](#)



Share



Tweet



Google+



Since my days as an undergrad in the late 90s, my research focus has been on music technology. Much of the reason for this is because I grew up in Ithaca where there is an active local music scene to tons of extremely talented musicians. I loved going to shows, spending time at festivals, and performing with my own high school rock band.

MegsRadio Ithaca



MegsRadio (circa 2011) – The first prototype.

localify

Tim
Clerico



Localify

localhost:5000/setup_playlist

AppsBookmarksgmailCalgDriveHomeLocalhostzyCS171 zyBookCS171 NotesOther Bookmarks

Localify

Setup PlaylistLogout

Setup Your Local Music Playlist

Where do you want to see a show?:

NY

How far would you travel for a show?:

10 Miles

When do you want to see a show?:


within the next 3 months

Playlist Options:


☒ Include music by your favorite artists

☒ Allow music with explicit lyrics


Seed artists for your playlist:




☒ John Brown's Band




☒ The Gunpoets



☐ Sim Redmond Band



☐ The Blind Spots



☒ Donna The Buffalo

Event Recommendations:



The Blind Spots

Match: **92%**

Similar to Big Mean Sound Machine, Donna The Buffalo, Stone Cold Miracle, John Brown's Body, The Gunpoets, Giant Panda Guerilla Dub Squad

[The Blind Spots: Album Release & Ten-Year Bandiversary](#) at [The Hangar Theatre](#)

Sun, Oct 28
1.1 miles



Space Carnival

Match: **75%**

Similar to Big Mean Sound Machine, Giant Panda Guerilla Dub Squad

[Strange Machines](#) at [The Haunt](#)

Fri, Dec 14
0.5 miles



Dark Star Orchestra

Match: **38%**
jam band

Similar to Giant Panda Guerilla Dub Squad

[Dark Star Orchestra](#) at [State Theatre of Ithaca](#)

Sun, Nov 11
0.3 miles



Strange Machines

Match: **33%**

Similar to Giant Panda Guerilla Dub Squad

Your Personalized Local Playlist:

Localify - ithaca - Oct 14, 2018

Localify

1 Hey Boy The Blind Spots 3:56

2 Animal State The Blind Spots 3:44

3 New Persona The Blind Spots 3:39

4 Runnin' Round 3:13



Recently Played

Songs

Albums

Artists

Stations

Local Files

Videos

Podcasts

PLAYLISTS

Localify - ithaca - O...

Localify - ithaca - O...

o ISMIR 2018

Songs to Play



New Playlist



Q Search

dougturnbull



PLAYLIST

Localify - ithaca - Oct 14, 2018

This locally-focused playlist was created by dougturnbull using Localify.org for ithaca, NY from Oct 14, 2018 to Jan 13, 2019. Localify is designed to help you...

Created by Localify • 16 songs, 1 hr 14 min

PLAY

FOLLOWING



Q Filter

Download



	TITLE	ARTIST	
+	Hey Boy	The Blind Spots	a few second...
+	Animal State	The Blind Spots	a few second...
+	New Persona	The Blind Spots	a few second...
+	Runnin' Round	The Blind Spots	a few second...
+	Marauders	Big Mean Sound Mac	a few second...



Lost in My Mind +

The Head and the Heart



0:42

4:19



Danny
Akimchuk

RecSys Challenge 2018

Welcome ACM RecSys Community! For this year's challenge, use the Spotify Million Playlist Dataset to help users create and extend their own playlists.

Read on for all the details. Good luck!

The RecSys Challenge 2018 is organized by Spotify, The University of Massachusetts, Amherst, and Johannes Kepler University, Linz.

Have a question, suggestion or concern? Let us know by emailing us at recsyschallenge@spotify.com

Read the overview

This overview contains a top level view of the challenge.

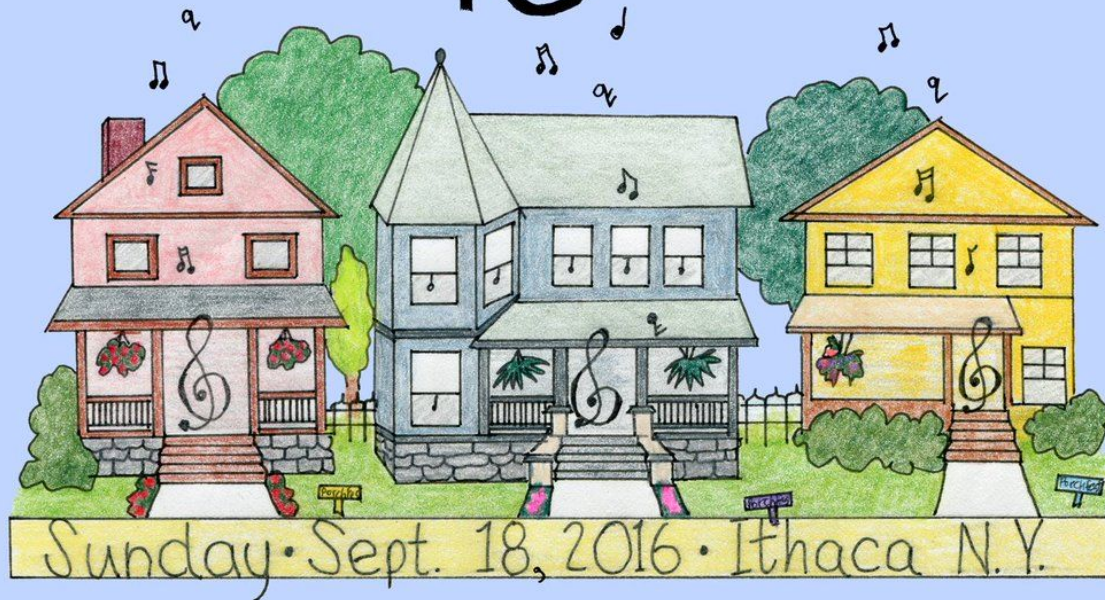
Understand the Rules

Make sure you understand the rules before you enter the challenge.

Agree to the Terms & Conditions

The Terms & Conditions contain all the legal bits that you need to understand and agree to before participating in the challenge.

Porchfest 10



Sponsored by



**Ithaca Neighborhood
HOUSING SERVICES**



BETTER HOUSING
for Tompkins County

A group of young girls in school uniforms are singing enthusiastically with their mouths open. The girl in the foreground has a braid and a white bow in her hair. They are all wearing light-colored, striped shirts. The background is slightly blurred, showing other students in the same uniforms.

Side Project:

Singing in a Foreign Language



NUS

National University
of Singapore





The efficacy of singing in foreign-language learning

Arla J. Good¹, Frank A. Russo¹
and Jennifer Sullivan²

Psychology of Music
2015, Vol. 43(5) 627–640
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DOI: 10.1177/0305735614528833
pom.sagepub.com



Abstract

This study extends the popular notion that memory for text can be supported by song to foreign-language learning. Singing can be intrinsically motivating, attention focusing, and simply enjoyable for learners of all ages. The melodic and rhythmic context of song enhances recall of native text; however, there is limited evidence that these benefits extend to foreign text. In this study, Spanish-speaking Ecuadorian children learned a novel English passage for 2 weeks. Children in a sung condition learned the passage as a song and children in the spoken condition learned the passage as an oral poem. Children were tested on their ability to recall the passage verbatim, pronounce English vowel sounds, and translate target terms from English to Spanish. As predicted, children in the sung condition outperformed children in the spoken condition in all three domains. The song advantage persevered after a 6-month delay. Findings have important implications for foreign language instruction.

The efficacy of singing in foreign-language learning


Psychology of Music
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DOI: 10.1177/0305735614528833

Singing can be intrinsically **motivating**, **attention focusing**, and simply **enjoyable** for learners of all ages.

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pom.sagepub.com


Spanish-speaking Ecuadorian children learned a novel english passage:

- **sung** condition learned it as a song
- **spoken** condition learned it as a poem

for learners of all ages. The melodic and rhythmic context of song enhances recall of native text; however, there is limited evidence that these benefits extend to foreign text. In this study, Spanish-speaking Ecuadorian children learned a novel English passage for 2 weeks. Children in a sung condition learned the passage as a song and children in the spoken condition learned the passage as an oral poem. Children were tested on their ability to recall the passage verbatim, pronounce English vowel sounds, and translate target terms from English to Spanish. As predicted, children in the sung condition outperformed children in the spoken condition in all three domains. The song advantage persevered after a 6-month delay. Findings have important implications for foreign language instruction.

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Abstract

The song advantage preserved after a **6-month delay**.

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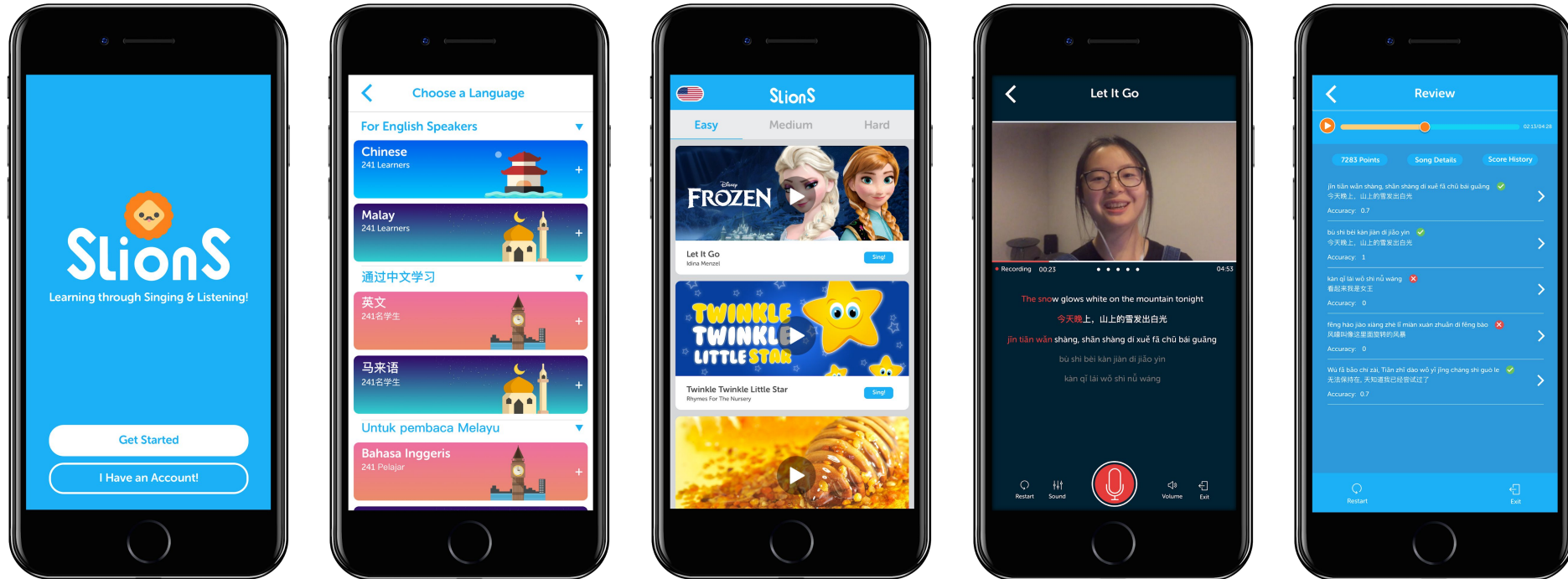
SLIONS:

Singing and **L**istening to **I**mprove **O**ur **N**atural **S**peaking



SLIONS:


Singing and Listening to Improve Our Natural Speaking



Key Idea: Automatic Speech Recognition (ASR) provides immediate feedback to students

SLIONS: A Karaoke Application to Enhance Foreign Language Learning

Dania Murad, Riwu Wang, Douglas Turnbull, Ye Wang
ACM Multimedia (ACM MM '18)
Seoul, Korea, October 2018

A stylized, low-poly portrait of Jimi Hendrix in the background, rendered in various colors like blue, green, yellow, and purple. The portrait is semi-transparent, allowing the text to be overlaid.

JimiLab @ Ithaca College:

Just Inspired Music Innovation

Douglas Turnbull
Ithaca College

NEMISIG 2019
February 2019



Across the Bridge

November 4-8, 2019
Delft, The Netherlands

TU Delft

22

April 5th Deadline