Universität der Künste Berlin
Berlin Career College
Forschungsstelle Appmusik
Institut für digitale Musiktechnologien in Forschung und Praxis

GUITAR SUMMIT

K&M
KÖNIG & MEYER

# Apps digital modern?
## Wie Gitarristen mit Apps musizieren

08. September 2018
**GUITAR SUMMIT**
Mannheim

Matthias Krebs
Universität der Künste Berlin // **Forschungsstelle Appmusik**
www.forschungsstelle.appmusik.de

# Apps digital modern? - Wie Gitarristen mit Apps musizieren

In den App-Stores finden sich eine unübersichtliche Vielfalt an Musikapps für Gitarrist*innen: Chords-Apps, Begleiter-Apps, Metronom-Apps, Lernapps, Effektgeräte, Looper, DAWs etc. Auch erweitern viele Musikunternehmen ihr Hardware-Angebot an Audiointerfaces, Effektgeräten und Controllern um Apps.
Viele Musiker*innen finden zudem ihre eigenen kreativen Lösungen, um das musikalische Potenzial von Smartphones und Tablets künstlerisch zu nutzen.

In einem kurzen Talk stellte Matthias Krebs auf dem Guitar Summit 2018 in Mannheim eine Auswahl interessanter Ansätze vor, wie Apps von verschiedenen Musiker*innen (insbesondere Gitarrist*innen) genutzt werden (können).

GUITAR SUMMIT

K&M
KÖNIG & MEYER

Die Einladung zum Guitar Summit und diesen Beitrag kam von K&M. Ohne Auftrittshonorar.

# Matthias Krebs

**Wissenschaftler, Dipl. Musik- und Medienpädagoge, Opernsänger, Bandmusiker, Physiker und Appmusiker**

Wissenschaftlicher Mitarbeiter — Universität der Künste Berlin, Berlin Career College

Akademischer Mitarbeiter — Universität Potsdam

Leiter der Forschungsstelle Appmusik
Institut für digitale Musikinstrumente in Forschung & Praxis — Forschungsstelle Appmusik

Forschungsprojekt MuBiTec — MuBiTec

Gründer/Leiter des DigiEnsemble Berlin — DigiEnsemble Berlin

Vorsitzender des app2music e.V. — app2music

# Agenda - Wie Gitarristen mit Apps musizieren

- Überblick zum Thema Appmusik
- Typische Tablet-Setups? (Synths & Apps)
- Gears
- Jams
- Musikapps für Gitarristen

Foto: Alon Cooper

Konzept

# ÜBERBLICK ZUM THEMA APPMUSIK

# Appmusik

Mit dem Begriff „***Appmusik***“ seien sämtliche Musikpraxen, in denen Apps in kreativ-gestalterische Prozesse involviert sind, beschrieben (gegebenenfalls einschließlich deren Produkten bzw. Ergebnissen).

(Krebs 2018)

Dabei können Musikapps Instrumentarium auf der Bühne und im Studio sowie Hilfsmittel und Übebegleiter beim Musizieren mit herkömmlichen Instrumenten bzw. Gesang, (mobile) Studioanwendungen, (mobile) Instrument in künstlerischen Experimenten, integriert in interdisziplinäre Projekte und vieles mehr sein.

# Grobe Kategorisierung mit Beispielapps (iOS & Android)

(vgl. Krebs 2018a)

- **Player-Apps**

SoundCloud (iOS, Android) | Shazam (iOS, Android) | radio.de (iOS, Android) | Google Music (iOS, Android) | Spotify (iOS, Android) | Digital Concert Hall (iOS, Android) | Bandcamp (iOS, Android) | Weihnachtsplaylist (iOS, Android) | Noizio (iOS)

- **Hilfsmittel**

Cleartune (iOS, Android) | Tempo (iOS, Android) | Notion (iOS) | iReal Pro (iOS, Android) | Vivaldis Vier (iOS) | Better Ears (iOS, Android) | ForScore (iOS, Android) | Yousician (iOS, Android) | Master Fader (iOS, Android)

- **Musikproduktion**

Cubasis (iOS) | Beatonal (iOS, Android) | KORG Gadget (iOS) | BIAS FX (iOS) | Audio Evolution (iOS, Android) | Lemur (iOS, Android) | AUM (iOS) | G-Stomper Studio (Android) | AudioLayer (iOS)

- **Instrumente**

QiBrd Synth (Android) | Blocs Wave (iOS) | ThumbJam (iOS) | SNAP (iOS, Android) | guitarism (iOS) | DRC (iOS, Android) | expressionPad (iOS) | Animoog (iOS) | PlayGround (iOS)

# Musiktechnologien: ein Flügel ist kein Keyboard ist keine „Piano-App“

≠

≠

Krebs/Godau 2016

≠

Krebs, Matthias (2018): Digitales Instrumentarium. Die Musikapp als zukünftiges Instrument in der Musikschule. In: Üben & Musizieren 1_2018, S. 40 – 43.

Perspektiven

Digitales Instrumentarium

Die Musikapp als zukünftiges Instrument in der Musikschule

# Akteure und Gemeinschaften

https://www.youtube.com/watch?v=FVxfx7tSrRo

https://youtu.be/SngPaTYTfqw

https://www.youtube.com/watch?v=HTYnGrARs3w

https://www.youtube.com/watch?v=VPIafZR1rKc

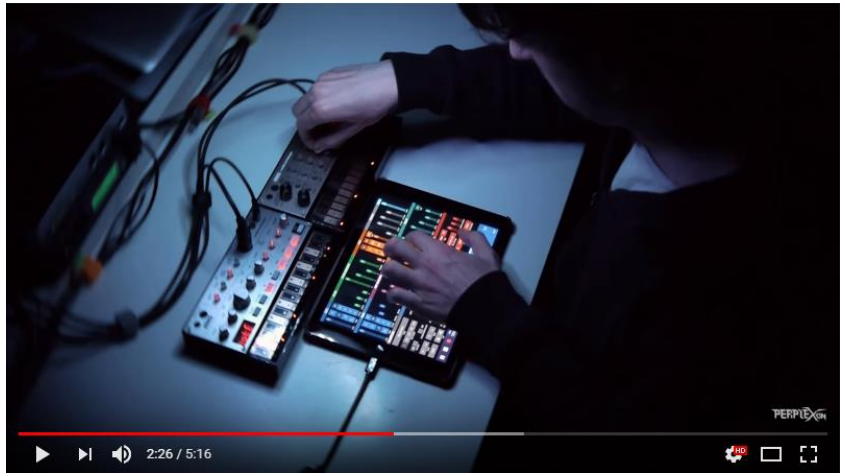
Im Social Web finden sich ausgeprägte Strukturen von Foren und Gemeinschaften mit einer großen Anzahl von Teilnehmer*innen, die sich mit dem Thema Musizieren mit Apps beschäftigen.

Eine Übersicht:
http://forschungsstelle.appmusik.de/quellen-akteure-gemeinschaften

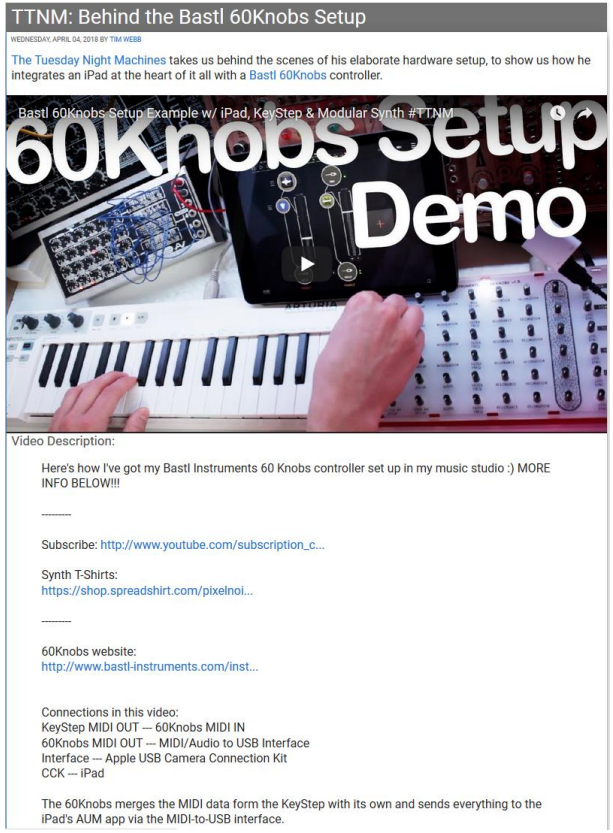
Apps & Synths

# TYPICAL IPAD SETUPS?

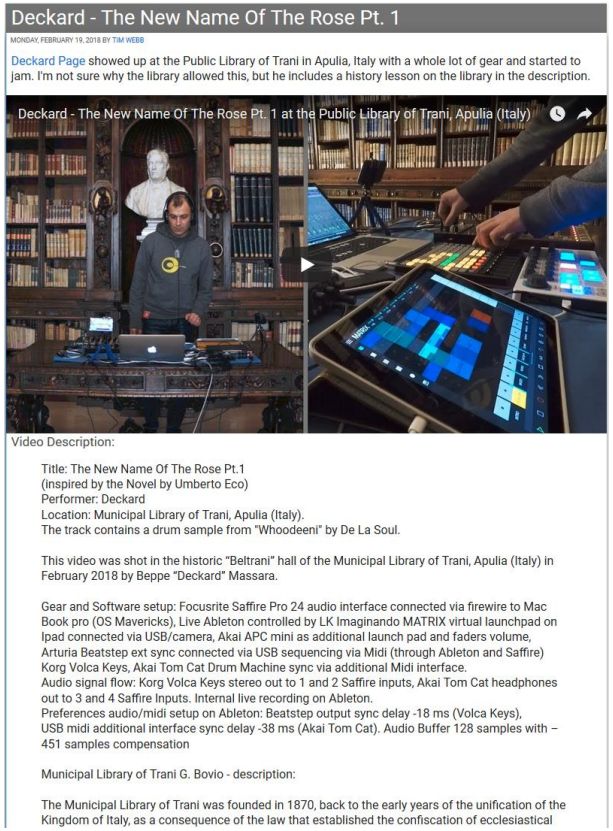
# Synths & Apps




https://www.youtube.com/watch?v=LnVqYJHJYt8

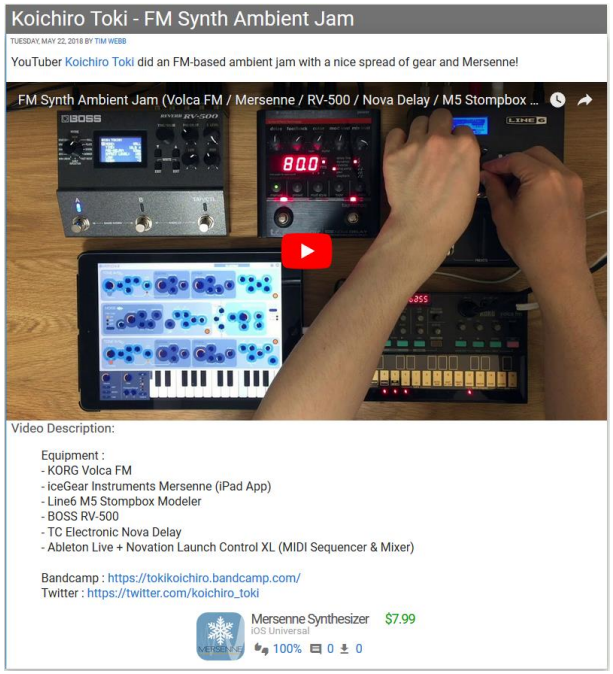


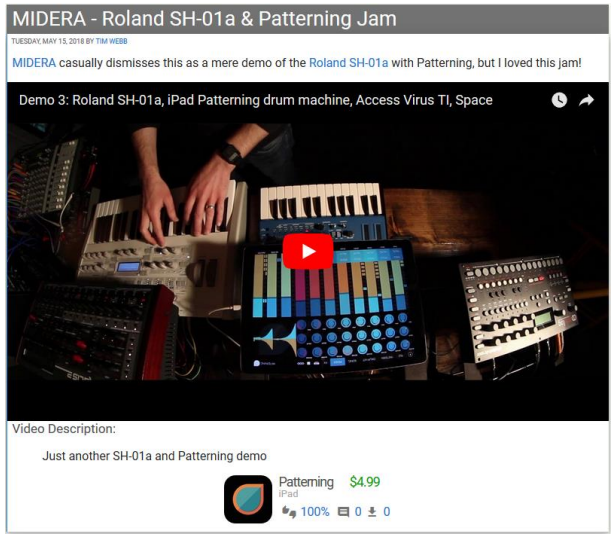

https://discchord.com/gear/2018/04/04/ttnm-behind-the-bastl-60knobs-setup

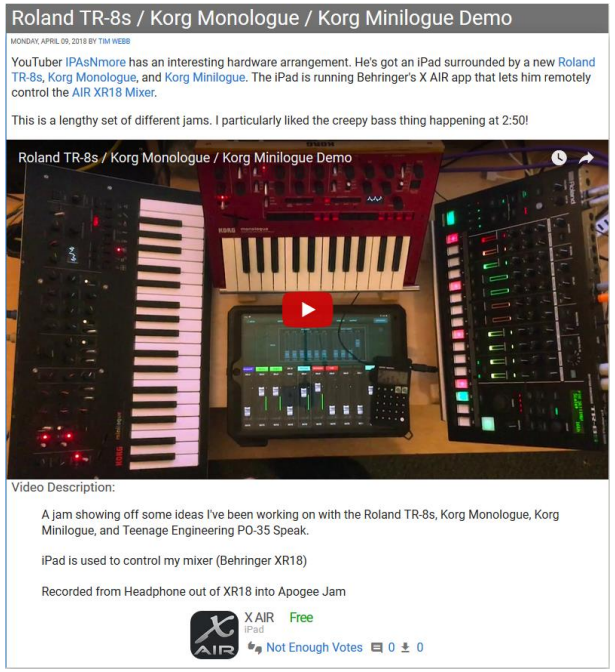



https://discchord.com/gear/2018/02/19/deckard-the-new-name-of-the-rose-pt-1

# Apps & Synths




https://discchord.com/gear/2018/05/22/koichiro-toki-fm-synth-ambient-jam

https://discchord.com/gear/2018/05/15/midera-roland-sh-01a-patterning-jam

https://discchord.com/gear/2018/04/09/roland-tr-8s-korg-monologue-korg-minilogue-demo

# Apps & Apps & Apps…

https://www.youtube.com/watch?v=kkUbHTzLzLQ

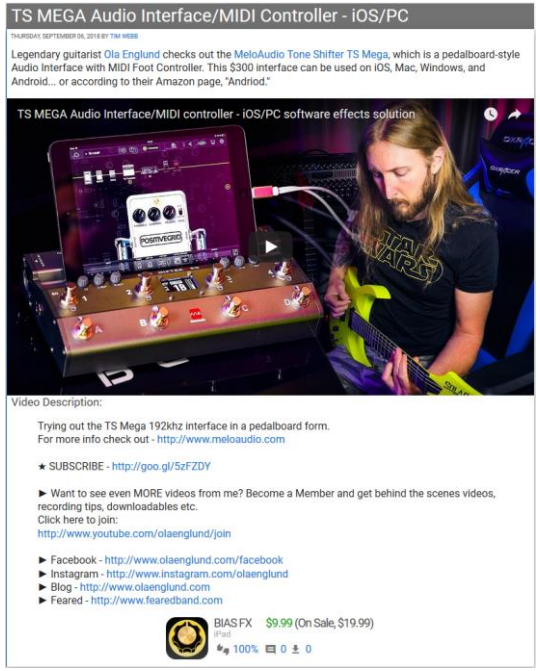
- Zum Musizieren mit Apps können auch mehrere Musikapps gleichzeitig verwendet und miteinander synchronisiert werden.
- Dabei behilflich sind Host-Apps wie AUM und Audiobus, um verschiedene Klangerzeuger, Drumcomputer, Effektgeräte usw. zusammenzubringen.

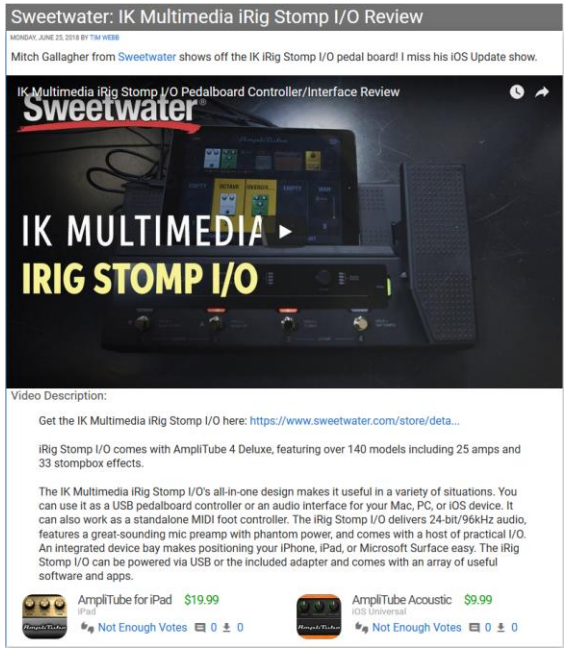
Kompaktes Tonstudio

Kompaktes Live-Setup

# GEARS

# Pedalboard / Audio Interface





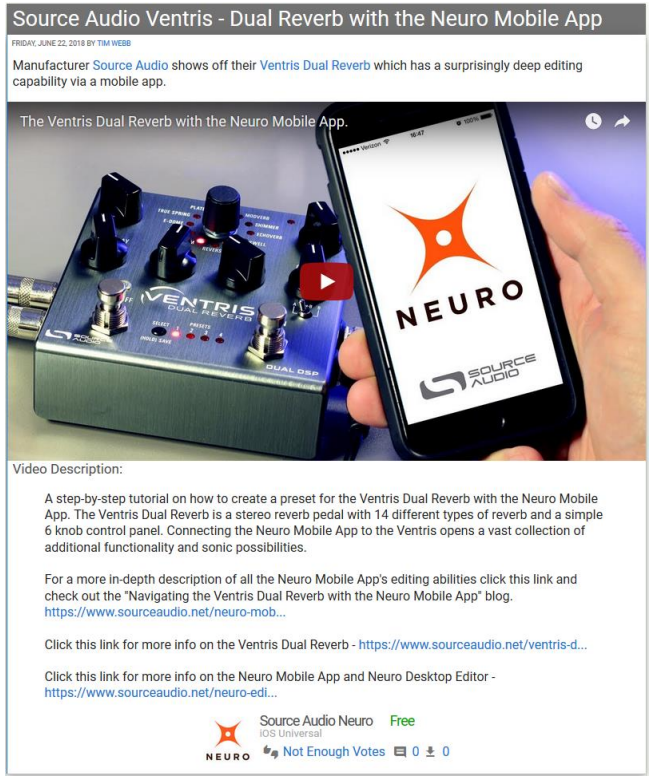
https://discchord.com/gear/2018/09/06/ts-mega-audio-interfacemidi-controller-iospc

https://discchord.com/gear/2018/06/25/sweetwater-ik-multimedia-irig-stomp-io-review

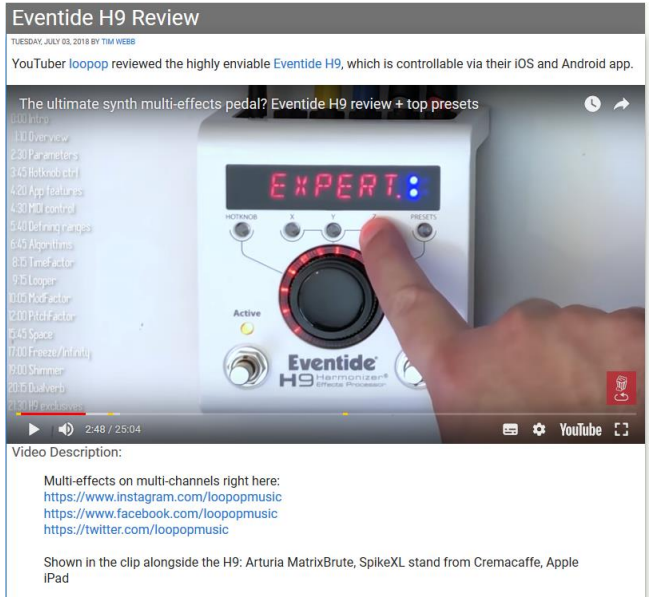
# Minimal Guitar Audio Interfaces

- IK Multimedia iRig Pro I/O
- Apogee Jam 96k
- Line6 Sonic Port

# Pedals / Stompers / Effects




https://discchord.com/gear/2018/06/22/source-audio-ventris-dual-reverb-with-the-neuro-mobile-app




https://discchord.com/gear/2018/07/03/eventide-h9-review

https://www.gearnews.de/analoges-preamp-pedal-fuer-e-gitarre-mit-app-steuerung-poets-one/

# Fender Tone App and WiFi Mustang GT Amps

- https://www.guitarworld.com/gear/fender-links-physical-and-digital-tone-app-and-wifi-mustang-gt-amps

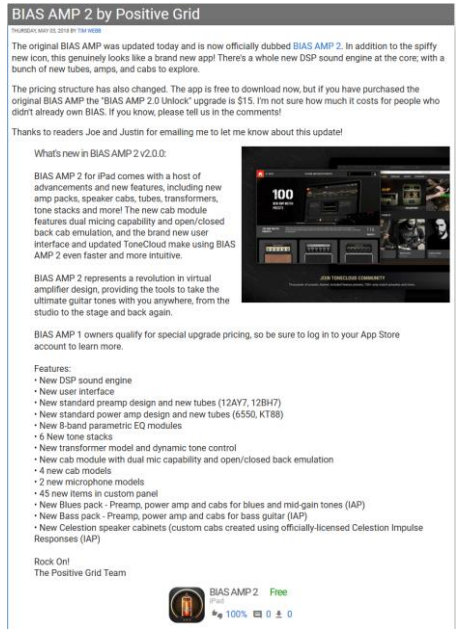
# Hardware und Apps von Positive Grid

Positive Grid Bias Modulation Effektpedal

- https://discchord.com/appnews/2018/05/03/bias-amp-2-by-positive-grid
- https://www.youtube.com/watch?v=4h_f7iXOmno

Positive Grid Bias Mini Guitar Topteil für E-Git. und Bass

Positive Grid BT4 Bluetooth Midi Pedal



BIAS AMP 2 by Positive Grid

The original BIAS AMP was updated today and is now officially dubbed BIAS AMP 2. In addition to the spiffy new icon, this genuinely looks like a brand new app! There's a whole new DSP sound engine at the core; with a bunch of new tubes, amps, and cabs to explore.

The pricing structure has also changed. The app is free to download now, but if you have purchased the original BIAS AMP the "BIAS AMP 2.0 Unlock" upgrade is $15. I'm not sure how much it costs for people who didn't already own BIAS. If you know, please tell us in the comments!

Thanks to readers Joe and Justin for emailing me to let me know about this update!

What's new in BIAS AMP 2 v2.0.0:

BIAS AMP 2 for iPad comes with a host of advancements and new features, including new amp packs, speaker cabs, tubes, transformers, tone stacks and more! The new cab module features dual micing capability and open/closed back cab emulation, and the brand new user interface and updated ToneCloud make using BIAS AMP 2 even faster and more intuitive.

BIAS AMP 2 represents a revolution in virtual amplifier design, providing the tools to take the ultimate guitar tones with you anywhere, from the studio to the stage and back again.

BIAS AMP 1 owners qualify for special upgrade pricing, so be sure to log in to your App Store account to learn more.

Features:
- New DSP sound engine
- New user interface
- New standard preamp design and new tubes (12AY7, 12BH7)
- New standard power amp design and new tubes (6550, KT88)
- New 8-band parametric EQ modules
- 6 New tone stacks
- New transformer model and dynamic tone control
- New cab module with dual mic capability and open/closed back emulation
- 4 new cab models
- 2 new microphone models
- 45 new items in custom panel
- New Blues pack - Preamp, power amp and cabs for blues and mid-gain tones (IAP)
- New Bass pack - Preamp, power amp and cabs for bass guitar (IAP)
- New Celestion speaker cabinets (custom cabs created using officially-licensed Celestion Impulse Responses (IAP)

Rock On!
The Positive Grid Team

BIAS AMP 2 Free
iPad
100% 0 0

# Jamstik

## Indiegogo: Jamstik12 & Jamstik7 Guitar MIDI Controllers

THURSDAY, MAY 03, 2018 BY TIM WEBB

Jamstik launched a new Indiegogo campaign for updated versions of their MIDI guitar controllers. The Jamstik7 features 7 frets, with new teaching tools, while the Jamstik12 offers a much larger 12 fret neck. The campaign blew past its $75,000 goal already, and hopes to ship this August. You can pre-order the Jamstik7 for $180, or the Jamstik12 for $350. There are also a lot of different bundle options, but pay attention to the shipping dates! The "featured" bundle doesn't ship until January 2019.

Video Description:

Jamstik is a brand of portable, app-connected (MIDI) guitars that have opened up musical possibilities for guitarists, producers, and those who want to learn guitar.

The Jamstik12 features a 12 fret neck, real guitar strings, and is designed for experienced guitar players and musicians looking for a great guitar MIDI controller for songwriting, music production and performance.

The Jamstik7 features a 7 fret neck, real guitar strings, and is designed as the ultimate tool to teach yourself guitar with interactive apps and software that educate and entertain users while reinforcing guitar skills.

Check out the campaign at: https://igg.me/at/NewJamstiks/x/2880027

- https://discchord.com/gear/2018/05/03/indiegogo-jamstik12-jamstik7-guitar-midi-controllers

# Stative und Halterungen: Kyser Capo Smartphone Holder and App

- https://www.guitarworld.com/gear/kyser-announces-new-capo-smartphone-holder-capo-app-for-smartphones
- https://www.kysermusical.com/

# Tablet- und Smartphone-Stativhalterungen

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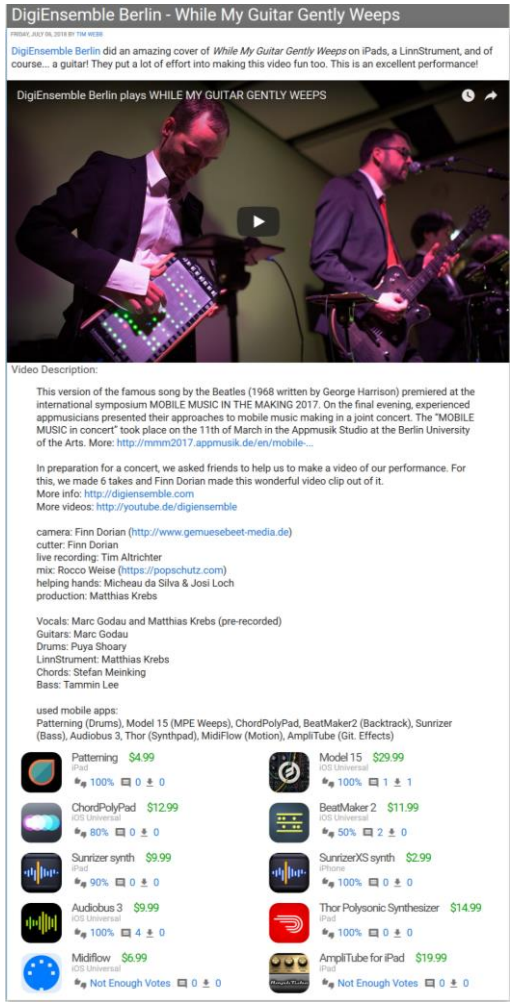
# DigiEnsemble Berlin plays WHILE MY GUITAR GENTLY WEEPS



DigiEnsemble Berlin - While My Guitar Gently Weeps

FRIDAY, JULY 06, 2018 BY TIM WEBB

DigiEnsemble Berlin did an amazing cover of *While My Guitar Gently Weeps* on iPads, a LinnStrument, and of course... a guitar! They put a lot of effort into making this video fun too. This is an excellent performance!

DigiEnsemble Berlin plays WHILE MY GUITAR GENTLY WEEPS

Video Description:

This version of the famous song by the Beatles (1968 written by George Harrison) premiered at the international symposium MOBILE MUSIC IN THE MAKING 2017. On the final evening, experienced appmusicians presented their approaches to mobile music making in a joint concert. The "MOBILE MUSIC in concert" took place on the 11th of March in the Appmusik Studio at the Berlin University of the Arts. More: http://mmm2017.appmusik.de/en/mobile-...

In preparation for a concert, we asked friends to help us to make a video of our performance. For this, we made 6 takes and Finn Dorian made this wonderful video clip out of it.
More info: http://digiensemble.com
More videos: http://youtube.de/digiensemble

camera: Finn Dorian (http://www.gemuesebeet-media.de)
cutter: Finn Dorian
live recording: Tim Altrichter
mix: Rocco Weise (https://popschutz.com)
helping hands: Micheau da Silva & Josi Loch
production: Matthias Krebs

Vocals: Marc Godau and Matthias Krebs (pre-recorded)
Guitars: Marc Godau
Drums: Puya Shoary
LinnStrument: Matthias Krebs
Chords: Stefan Meinking
Bass: Tammin Lee

used mobile apps:
Patterning (Drums), Model 15 (MPE Weeps), ChordPolyPad, BeatMaker2 (Backtrack), Sunrizer (Bass), Audiobus 3, Thor (Synthpad), MidiFlow (Motion), AmpliTube (Git. Effects)

Patterning $4.99 iPad 100% 0 0
Model 15 $29.99 iOS Universal 100% 1 1
ChordPolyPad $12.99 iOS Universal 80% 0 0
BeatMaker 2 $11.99 iOS Universal 50% 2 0
Sunrizer synth $9.99 iPad 90% 0 0
SunrizerXS synth $2.99 iPhone 100% 0 0
Audiobus 3 $9.99 iOS Universal 100% 4 0
Thor Polysonic Synthesizer $14.99 iPad 100% 0 0
Midiflow $6.99 iOS Universal Not Enough Votes 0 0
AmpliTube for iPad $19.99 iPad Not Enough Votes 0 0

- https://www.youtube.com/watch?v=5xKYV8IOSao

Fallbeispiele

# JAMS

# https://discchord.com/appnews/2018/09/05/ken-karsh-quantiloop-and-lumbeat-brazilian-sync-jam

## Ken Karsh - Quantiloop and Lumbeat Brazilian Sync Jam

WEDNESDAY, SEPTEMBER 05, 2018 BY TIM WEBB

Ken Karsh did a live demo at Slippery Rock University; with his guitar, Quantiloop, and Brazilian Drum Machine.

Video Description:

One of Quantiloop Pro's great features is the ability to use other drum and percussion apps as metronome sources. What better source than Lumbeat drum and percussion apps? The acoustic guitar and acoustic "bass" guitar were made possible through IK Multimedia's AmpliTube Acoustic app. All coming together for this improv demo done at Slippery Rock University today.

Quantiloop Pro $4.99 (On Sale)
iOS Universal
Not Enough Votes 1 0

Brazilian Drum Machine $17.99
iOS Universal
Not Enough Votes 0 0

## Ken Karsh - Mass and Maine Improv

THURSDAY, AUGUST 23, 2018 BY TIM WEBB

YouTuber Ken Karsh reflects on his time in New England with his guitar and a beta version of Quantiloop Pro.

Video Description:

We had a wonderful time in Massachusetts (Cambridge and Boston) and Maine (Ogunquit). We just got back today. This improv was done last night just for fun. I am using the new beta test version of Quantiloop Pro, which I guarantee that you will love. But fear not, the current version still kicks ass! Hope you enjoy it!

Quantiloop Pro $4.99 (On Sale, $9.99)
iOS Universal
Not Enough Votes 1 0

https://discchord.com/appnews/2018/08/23/ken-karsh-mass-and-maine-improv

# https://discchord.com/appnews/2018/09/04/stemshade-glitchy-ambient-jam

## stemshade - glitchy ambient jam

TUESDAY, SEPTEMBER 04, 2018 BY TIM WEBB

YouTuber stemshade hooked up a Korg nanoKONTROL Studio to his iPad for this ambient jam with guitar.

Video Description:

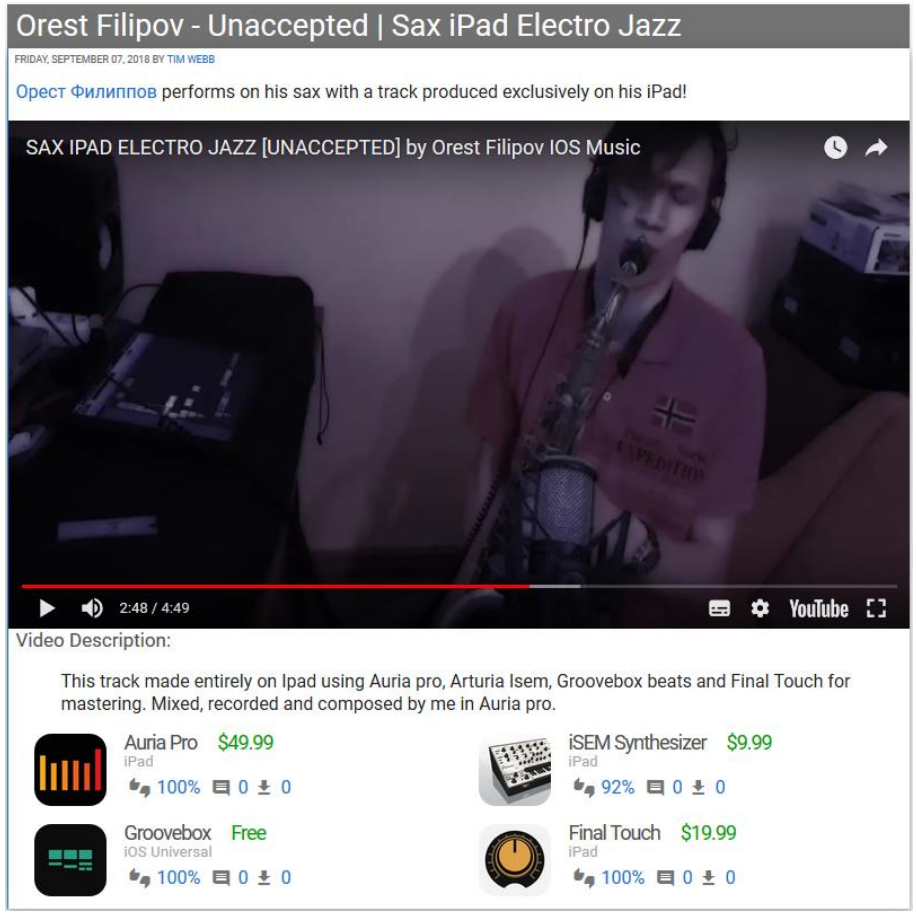
korg nanokontrol studio controlling turnado via bluetooth, brings each aof the 8 fx with the faders, knob on channel one is on filter resonance. bounced drum loop down since i was going past 100% resources in aum. i need to keep buffer at 128 at least to play comfortably and both these apps seem pretty hungry. but both are great. need to continue tweaking my new turnado pedalboard .

running my guitar through my pedalboard, but mostly clean in and my amp sim pedal. little od. fuzz sound is my big muff whicker.

SpaceCraft Granular Synth $2.99
iOS Universal
Not Enough Votes 0 0

Turnado $19.99
iPad
66% 1 0

# https://discchord.com/appnews/2018/09/07/orest-filipov-unaccepted-sax-ipad-electro-jazz

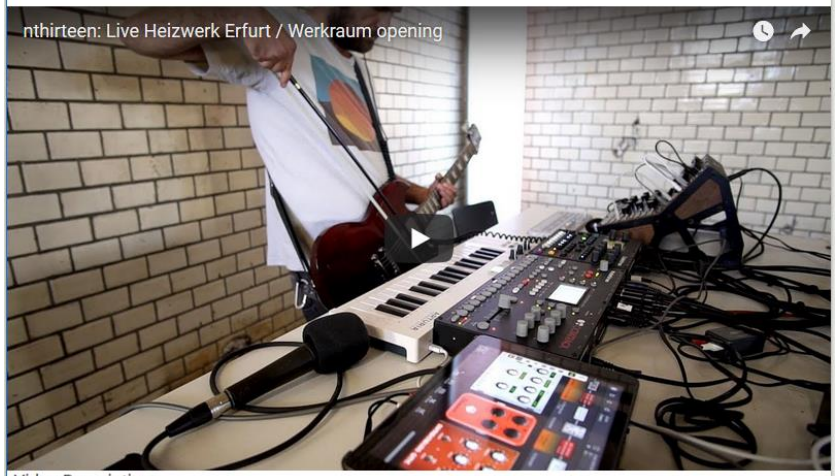


# https://discchord.com/gear/2018/07/10/nthirteen-live-heizwerk-erfurt-werkraum-opening

## nthirteen: Live Heizwerk Erfurt / Werkraum opening

TUESDAY, JULY 10, 2018 BY TIM WEBB

YouTuber André Neumann performed live at the Heizwerk in Erfurt, Germany, on his bowed guitar and synths!




Video Description:

I was kindly invited to play at the WERKRAUM show opening in Erfurts beautiful Heizwerk. What a nice place! Check out https://www.facebook.com/events/21165...
for more infos.

Setup:
Elektron Octatrack INAB: iPad with audiobus, tonestack, colossus piano, vocalive, samplr, key step, op1 and epiphone sg guitar into an iconnect audio 4+

Elektron Octatrack INCD: mother32 and dfam into digitone

ToneStack $9.99
iOS Universal
100% 2 0

Colossus Piano Free
iOS Universal
Not Enough Votes 0 0

VocaLive for iPad $19.99
iPad
Not Enough Votes 0 0

Samplr $9.99
iPad
100% 0 0

# https://discchord.com/gear/2018/04/05/alessandro-omiciuolo-live-looping-acoustic-digital

## Alessandro Omiciuolo - Live Looping Acoustic & Digital

THURSDAY, APRIL 05, 2018 BY TIM WEBB

YouTuber Alessandro Omiciuolo has a wild looking setup for live looping across many instruments and even an iPad. As with all looping performances this one is a slow burn, but I like the final results! That distorted synth bass sounds great with the acoustic piano!

Video Description:

My personal experiment between acoustic and digital! Enjoy the video

Check my links:

YouTube: https://www.youtube.com/channel/UCDLr...

Facebook: https://www.facebook.com/alessandro.o...

Instagram: https://www.instagram.com/ale_omiciuolo/

iMaschine 2 $9.99
iOS Universal
25% 0 0

# APPS

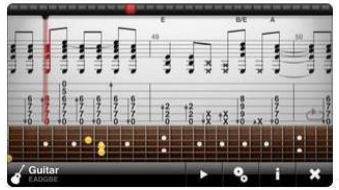
# Keine Überraschung: Es gibt viele Musikapps für Gitarrist*innen.

- https://www.youtube.com/watch?v=e-IpHApNjR0
- https://guitarhippies.com/best-guitar-apps/

# App-Kategorien

## Tools

- Stimmgeräte
- Metronom/Drumbegleiter
- Chordsheets/Begleiter
- Scales- und Chord-Übersichten
- Apps zum Gitarre lernen



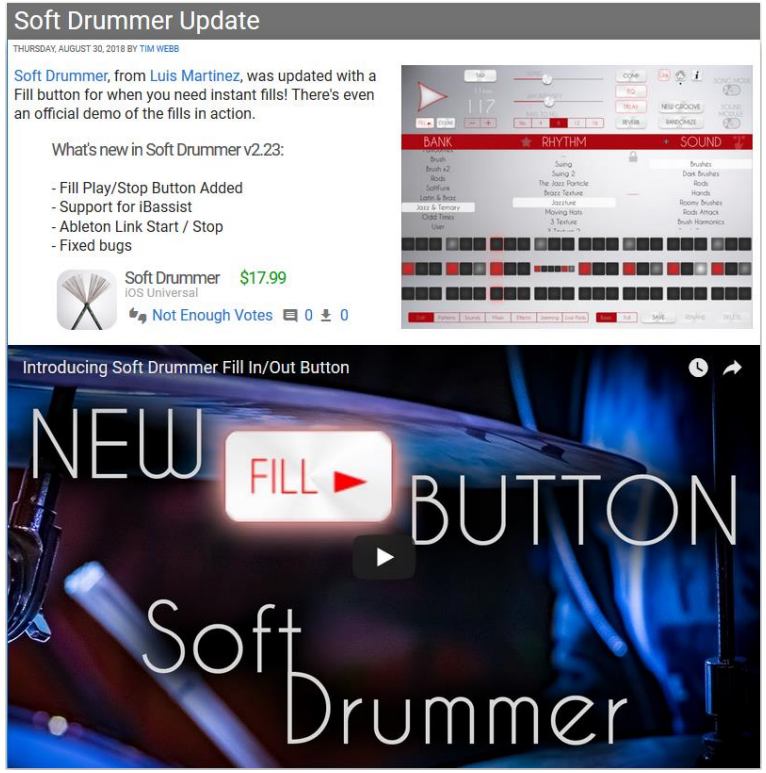

## Produktion

- DAWs
- Looper
- Effektgeräte

## Hardware

- MIDI-Controller
- Hardware-Controller

# Digital Drummers




https://discchord.com/appnews/2018/08/30/soft-drummer-update

- http://www.lumbeat.com

- https://www.youtube.com/watch?v=NXwjzo3n4Kg (Rock Drum Maschine)
- https://www.youtube.com/watch?v=EizZjwibEsc (iBassist)

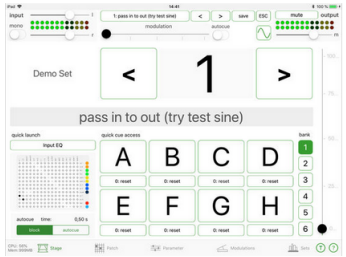
# Experimental

## iLep (Live Electronic Patch) Released!

TUESDAY, JULY 03, 2018 BY TIM WEBB

Elastic Drums developer Oliver Greschke joined composer Thomas Kessler and programmer Thomas Seelig to bring us iLep. This modular effects app is designed specifically for use with acoustic instruments, or samples. Though as you'll see below it can also be used on just about anything. This is an iOS port of a Max-MSP plugin. The iOS version gets Audiobus and Inter-App Audio, with MIDI so you can swap presets with a foot controller.

iLep iTunes Description:




iLEP (Live Electronic Patch) is the result of many years of collaboration between composers and software engineers with the aim of creating a live-electronic instrument that shows its strongest musical performance in conjunction with an acoustic musical instrument and is especially suitable for use in concerts.

The first version of LEP was developed in Max-MSP by Wolfgang Heiniger and Thomas Kessler and later further developed by Thomas Seelig. Thomas Seelig then redesigned the original version and ported it for the iOS operating system to make the app runable on the iPad and thus accessible to a wide range of applications. Oliver Greschke joined later to help complete the app.

FEATURES

- Modular effect app with various routing and modulation options
- 6 different effects: 2x ring modulator, 2x filter (low, high, band), 2x pitch shifter, 2 delay, degrade, reverb, which can be precisely controlled graphically and by direct parameter input
- 16*16 patch-possibilities to route audio through different effects, like in a modular system
- Possible sound sources: Microphone/line in, sampler and pitch tracker, various test signals (sine, noise, sample)
- Various effect parameters can be modulated to different degrees (min... max) by a modulation source (e.g. Midi Express pedal): Excellent for live applications!
- An additional effect parameter can be modulated by midi notes
- Save, import, export and edit your own cue effect configurations
- Different cues can be combined to a set
- Import and management of own samples and entire sample libraries assigned to a set
- Import of midi files for modulation purposes
- Possibility to automatically run through different cues (presets) with time control using the "Autocue" function
- Possibility to quickly launch cues (presets) via Midi Bank and Midi program messages
- Stereo 3-way input equalizer (high shelf, peak notch, low shelf) to adjust input signals
- Master limiter at the end of the signal chain
- Audio bus and IAA capable (effect node)

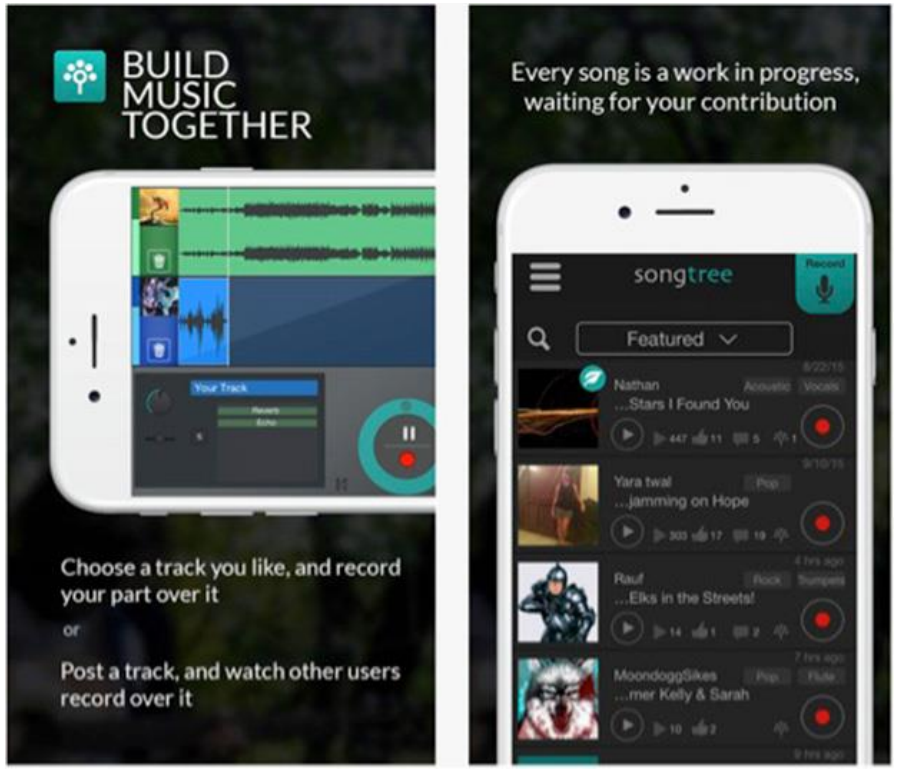
iLep iPad $9.99
Not Enough Votes 0 0

https://discchord.com/appnews/2018/07/03/ilep-live-electronic-patch-released

https://www.youtube.com/watch?v=KeOF51Hd3Cs

## Songtree

- Songtree is a social network for musicians. Record your songs with Songtree, upload them to the community, and watch your music network grow. It's the perfect app for bringing musicians together.
- The app is strictly for recording your music so you can upload it to your Songtree community. It comes with a built-in metronome and a good selection of high-quality audio effects. Create an account with Songtree and download the Songtree Recorder to get started!




Songtree S.r.l., Free
Apple download
Android download

# Apps digital modern? Wie Gitarristen mit Apps musizieren - Matthias Krebs

- **Vielen Dank für die Aufmerksamkeit!**

- Haben Sie Fragen? Anregungen? Hinweise?

GUITAR SUMMIT

K&M KÖNIG & MEYER

**Links**

- https://discchord.com
- https://guitarhippies.com/best-guitar-apps (Aug. 2018)
- https://www.guitarworld.com/gear/25-best-guitar-and-music-apps (Juni 2016)

- Appmusik-Facebook-Gruppen und mehr:

  http://forschungsstelle.appmusik.de/quellen-akteure-gemeinschaften/

Institut für digitale Musiktechnologien in Forschung und Praxis

# ZUM HINTERGRUND

# Forschungsstelle Appmusik – Institut für digitale Musiktechnologien in Forschung & Praxis

Die Forschungsstelle Appmusik (FAM) beschäftigt sich mit dem noch jungen Phänomen der musikalischen Praxis mit Apps auf mobilen Digitalgeräten wie Smartphones und Tablets.

Musikpädagogische sowie -ästhetische Fragestellungen stehen dabei im Zentrum der Erforschung musikorientierten Handelns innerhalb diverser Kontexte.

UdK Berlin, Bundesallee 1-12

Forschungsstelle Appmusik
Institut für digitale Musiktechnologien in Forschung und Praxis

Die Forschungsstelle Appmusik ist eine Einrichtung der Universität der Künste Berlin, angesiedelt am UdK Berlin Career College.

http://forschungsstelle.appmusik.de

# Aktuelle Forschungsprojekte (2017-2020)

- Mitarbeit an zwei aufeinander bezogenen Teilstudien des Forschungsprojektes **MuBiTec** im Verbund von Universität zu Köln, der Universität der Künste Berlin, Universität Erfurt, der Musikhochschule Lübeck und der Fachhochschule Clara Hoffbauer Potsdam.
  - In der Teilstudie MuBiTec_LEA wird untersucht, welche Praktiken der individuellen und kollaborativen Rezeption und Produktion sich beobachten lassen und wie und aufgrund welcher Bedingungen sich diese Praktiken über einen längeren Zeitraum verändern, im einzelnen (a) was und wie im Umgang mit Musikapps gelernt wird und (b) welche ästhetischen Orientierungen und Bedeutungen in den entsprechenden digitalen Musikpraxen hervorgebracht und kommuniziert werden. https://www.dikubi-meta.fau.de/lea/
  - In der Teilstudie MuBiTec_AppKOM soll untersucht werden, wie sich in musikalischen Kollektiven am Beispiel von Songwriting-AGs im schulischen Nachmittagsbereich musikbezogene Kompetenzen und besonders kompetenzrelevante Konstrukte (musikalisches Selbstkonzept, musikalische Selbstwirksamkeitserwartung, musikbezogenes Kompetenzerleben) entwickeln. https://www.dikubi-meta.fau.de/appkom/

GEFÖRDERT VOM
Bundesministerium für Bildung und Forschung

# Fallbeispiel aus der universitären Weiterbildung

Zielgruppe: Musiker_innen aller Genres von der klassischen Violinistin über den Hip-Hopper hin zur Rockgitarristin und zum DJ. Musikpädagogen und Musikvermittler…

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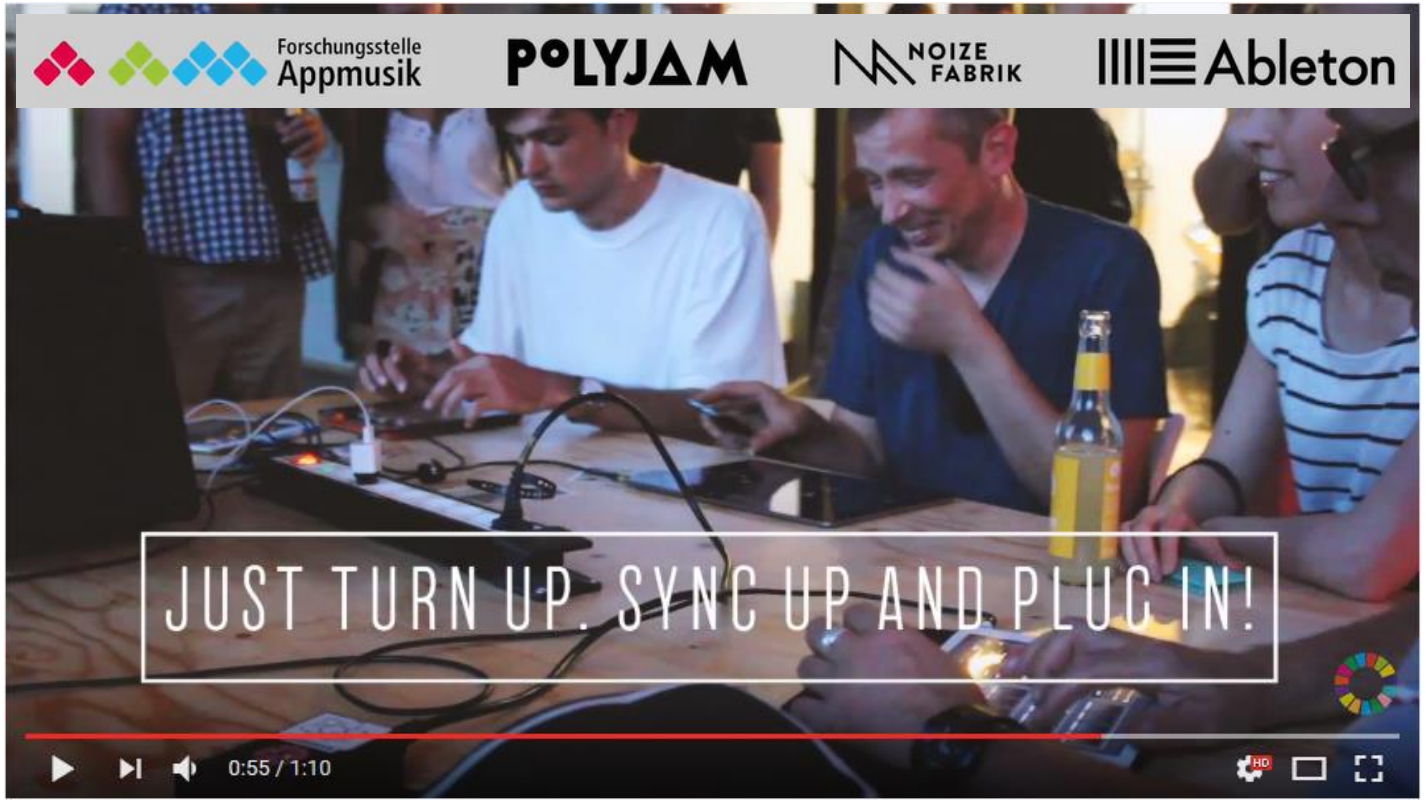
Universität der Künste Berlin Berlin Career College | Forschungsstelle Appmusik | ba Wolfenbüttel | Bundesministerium für Bildung und Forschung

Mehr: http://musik-mit-apps.de/weiterbildungskurs

# Fallbeispiel: Mitmachangebot für Erwachsene




▶ Ausschnitte der Veranstaltung BERLIN OPEN Link JAM am 21. Juli 2016

https://www.youtube.com/watch?v=7cj7w2NbPEU

**Mehr zur ((( BOLjam )))**: www.berlin.openlinkjam.com

((( BOLjam )))
BERLIN OPEN Link JAM

# Internationale Fachtagung MOBILE MUSIC IN THE MAKING 2017

Universität der Künste Berlin Berlin Career College | Forschungsstelle Appmusik | ba Wolfenbüttel | Bundesministerium für Bildung und Forschung

Gegenwart und Zukunft des mobilen Musikmachens aus Perspektive der Musikpädagogik, Kunst, Technologieentwicklung und Wissenschaft

Mehr: www.mmm2017.appmusik.de

Netzwerk
tAPP – Musik mit Apps in Bildungskontexten

# Netzwerk t*APP*

»**t*APP***« steht für Appmusik-Projekte in verschiedenen Bildungskontexten.

Das »**Netzwerk t*APP*** – Musik mit Apps in Bildungskontexten« vereint Akteure und Institutionen, die im Bereich künstlerisch-kreativer Bildungsarbeit mit Musikapps aktiv sind.

Mehr dazu: http://musik-mit-apps.de/netzwerk-tapp

# Weitere Aktivitäten der Forschungsstelle Appmusik (FAM)

Forschung (Auswahl):

- Studie: Besonderheiten Appmusik
- Studie: Community of Practice

Projektpartner (Auswahl):

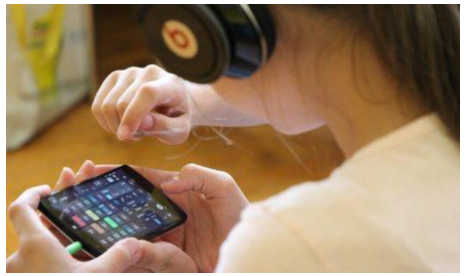
- mehrere Berliner Schulen
- Musikschulen, Bibliotheken, Museen und Festivals

2. Platz beim bundesweiten Wettbewerb »IDEEN BEWEGEN«

**KREATIV KLANGSAFARI (2016/2017)**
Konzeption zur Durchführung von Schüler_innenprojekten mit Musikapps an der Elbphilharmonie Hamburg

**KAP-Kita (2016)**
Durchführung von Musikvermittlungsprojekten mit Musikapps an Potsdamer Kindergärten
**KAPStadt – Klangbaukasten (2017)**

# app2music_DE – musikalische Bildungsangebote in ganz Deutschland



***Ziel ist es, Kinder und Jugendliche, die bisher wenig Zugang zum kulturellen Leben haben, an kreativ-gestalterische Prozesse heranzuführen (Teilhabe), die sich mit innovativen Angeboten von Kulturinstitutionen verbinden (Zugang).***

Mehr: http://app2music.de/kulturmachtstark

## Einladung

# Wir möchten Sie herzlich zur Diskussion und zum Austausch einladen.

- www.facebook.com/fam_udkberlin
- www.twitter.com/fam_udkberlin
- www.instagram.com/fam_udkberlin
- https://www.youtube.com/channel/UCFER5BQvcvccY-bkDXSMpsA
- www.forschungsstelle.appmusik.de

# Vielen Dank für Ihre Aufmerksamkeit!
# Wir freuen uns auf den Austausch mit Ihnen.

Nehmen Sie gern mit uns Kontakt auf:

forschungsstelle@appmusik.de

→ www.forschungsstelle.appmusik.de
→ www.musik-mit-apps.de
→ www.app2music.de
→ www.mmm2017.appmusik.de
→ www.berlin.openlinkjam.com
→ www.apps-in-music-education.com

→ www.appmusik.de
→ www.digiensemble.de