Motivation

Challenges

Guitar Tutorial

Future Work

We Will Rock You

image source: https://www.virtualsheetmusic.com/

Lucchas RIBEIRO SKREINIG
Graz University of Technology
• Self-teaching with online material challenging
• Augmented reality approach to assist beginners
• Address shortcomings of traditional methods
• No feedback on user input
• Visualization not integrated into instrument
• Difficult to generate lessons
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We Will Rock You

We Will Rock You

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Preview Pose:  
Country Roads - John Denver  

Set Default Align Default
Strings Alignment  
Fret Alignment

Start Playing
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**Guitar Tutorial**

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![Guitar Tutorial Image](https://www.ultimate-guitar.com/)

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**Do I Wanna Know tab by Arctic Monkeys**

2,019,839 views, added to Favorites 40,438 times

**Difficulty**: Beginner

**Tuning**: E A D G E E

**Key**: Gm

Author: Zetteguitar #407, 5 contributors total, last edit on Oct 13, 2018

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**Arctic Monkeys - Do I Wanna Know?**

Tabbed by Tim Van de Voorde

UPGRADE: I've just upgraded the tab, totally forgot I made this tab 2 years ago very fast based on their first live version. Now I basically made a whole new tab with more details and structure. Hope you like it, rock on!

*(First version on 24/09/13)*

*(Upgraded lay out on 18/10/15)*

**Intro**

E

G

D

A

F

---+h3---3-|

**Verse/Chorus riff**

E

G

D

A

E

---+h3---3h5-3---1-3/5-3---1h3-5-3h5---3---1---

---+h3---3h5-3---1-3/5-3---1h3-5-3h5---3---1---

**Chorus**

E

G

D

A

F

---+h3---3h5-3---1-3/5-3---1---

---+h3---3h5-3---1-3/5-3---1---

---+h3---3h5-3---1-3/5-3---1---

---+h3---3h5-3---1-3/5-3---1---

https://tabs.ultimate-guitar.com/tab/arctic-monkeys/do-i-wanna-know-tabs-1248997

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Lucchas RIBEIRO SKREINIG
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Light Field Reconstruction


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Summary

- Responsive playback appealing to beginners
- Easy to produce lesson content
- Multiple options for visualization and guidance

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