

Is There a Podcast In Your Future?

October 24, 2109

ATE PI Conference

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Center for Occupational Research and Development

PODCAST SERIES
Michael Lesiecki, Host

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EPISODE 1:
Preparing Technicians for the Future of Work – The Challenges
Michael Lesiecki, host
January 2019 | 00:15:02
Episode 1 Transcript

EPISODE 2:
Who Owns the Skills Gap?
Al Carlson, University of Florida, Innovation Station, guest
February 2019 | 00:14:46
Episode 2 Transcript and Show Notes

EPISODE 3:
One of the Key Things to Measure – OEE
Mariano Carreras, SMC International Training, guest
March 2019 | 00:19:17
Episode 3 Transcript

Acknowledgements

At CORD



Ann-Claire Anderson

Vice President – Special Projects



John Chamberlain

Senior Research Associate

Did You Know?

- Podcasting has been around for awhile ([since the 1980s, to be exact](#)), but in the last few years, the level of interest amongst listeners has grown dramatically.*
- Today, [approximately 67 million Americans](#) over the age of 12 listen to podcasts monthly.*

Did You Know?

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What Would You Like To Know?



* <https://www.impactbnd.com/blog/how-to-measure-podcast-metrics-performance>

Five Steps to a Successful Podcast

1. Start With a Mission

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2. Create a clever name, use clever titles

Five Steps to a Successful Podcast

1. Start With a Mission
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3. Secure interesting interviews



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Five Steps to a Successful Podcast

1. Start With a Mission
2. Create a clever name
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4. Produce high quality audio
5. Attract sponsors (modified to attract dissemination channels)



The screenshot displays the website for science360 RADIO, a 24/7 science radio station. The header includes the NSF logo, the station name, and social media icons for Facebook and Twitter. A search bar is also present. The main navigation menu is highlighted in yellow and includes links for RADIO HOME, ALL SERIES, ABOUT, WIDGETS, NEWS, RADIO, VIDEO, and TABLETS. The featured content is a podcast series titled "Preparing Technicians for the Future of Work". The description states: "This podcast series explores the horizons of work from the perspective of industry partners, two-year college educators, technicians and NSF ATE leaders who are working together to transform technician education." Below the description are two podcast episode cards, each featuring the "Preparing Technicians for the Future of Work" logo and a brief description of the episode's content.

science360 RADIO
24/7 SCIENCE RADIO

RADIO HOME ALL SERIES ABOUT WIDGETS NEWS RADIO VIDEO TABLETS

Preparing Technicians for the Future of Work

This podcast series explores the horizons of work from the perspective of industry partners, two-year college educators, technicians and NSF ATE leaders who are working together to transform technician education.

Preparing Technicians for the Future of Work
Silver Buckshot: A micro-credentials approach to training and education
Center for Occupational Research and Development

Preparing Technicians for the Future of Work
Design thinking for gender equity
Center for Occupational Research and Development

Podcast Production

Forbes identified characteristics of successful podcasts.*

Most successful podcasts share these characteristics:

1. Consistent delivery at regular intervals
2. Use of a storytelling tone
3. Building an audience
4. Multiple Voices
5. Engage with listeners

[*https://www.forbes.com/sites/quora/2017/05/23/seven-elements-you-need-to-create-a-successful-podcast/#ba1e619290a1](https://www.forbes.com/sites/quora/2017/05/23/seven-elements-you-need-to-create-a-successful-podcast/#ba1e619290a1)

Audio

- Audacity, Free, open source, audio software:
<https://www.audacityteam.org/download/>
- A very decent microphone, Amazon, \$29.99,
USB Microphone, Fifine Metal Condenser
Recording Microphone for Laptop MAC or
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Windows



- 3 X



But What You Really Need for Audio Is

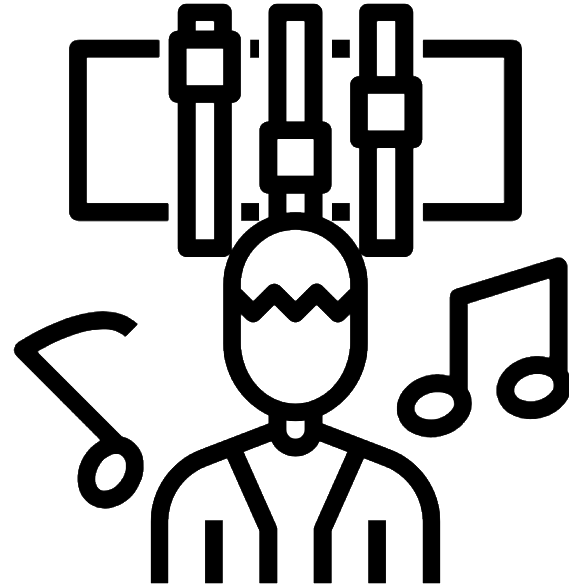
- Control
- The quality of audio recording for music or podcasting can suffer considerably due to the presence of **background noise**. *



* <https://www.audioshapers.com/blog/record-without-background-noise.html>

Post Recording Production

- Find someone who is good at it.



HOW TO UPLOAD A PODCAST (OR WHERE DOES A PODCAST LIVE?!)*

How to Get Your Podcast on iTunes

- Step 1: Record your **podcast**. ...
- Step 2: Complete your **podcast** details. ...
- Step 3: Choose a **podcast** hosting platform. ...
- Step 4: Retrieve your RSS feed URL. ...
- Step 5: Download and create an **iTunes** account. ...
- Step 6: Submit your **podcast** to **Podcasts Connect**. ...
- Step 7: Wait for Approval.

*Source: <https://www.thepodcasthost.com/websites-hosting/how-to-upload-a-podcast/>

10 – 18 minutes

- It doesn't take a scientist to know that you cannot inspire people if you put them to sleep. But scientists are beginning to identify how long most people can pay attention before they tune out.
- The range seems to be in the area of 10 to 18 minutes.

The Science Behind TED's 18-Minute Rule by Carmine Gallo



So, is there a podcast in your future?


HOME > PODCASTS

PODCAST SERIES

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Apple Podcasts Preview



Preparing Technicians for the Future of Work Podcast

Mike Lesiecki

Technology
★★★★★ 5.0, 6 Ratings

[Listen on Apple Podcasts](#)

SEP 20, 2019

Episode 9: The Year in Review

As the Preparing Technicians for the Future of Work project celebrates its first birthday, it's time to stop and ask, "What have we learned?" and "What have we accomplished?" Here are some highlights of Year 1 from the Project Leadership Team. Stay tuned for Year 2!

[PLAY](#) 17 min

AUG 15, 2019

Episode 7: Smarter and More Independent Robots

Machine learning and artificial intelligence help robots become smarter and more aware of their surroundings, so that they can work on their own. As they become more independent and can make the decisions on their own, productivity should improve. But at the same time that robots are

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- DUE #1839576