

# WARNING!

**This presentation contains PowerPoint. Slides may contain more than 7 lines of text, with more than 7 words per line. Images displayed may or may not pertain directly to whatever is being said. Persons under the age of 14 and those with heart conditions must keep hands and feet inside the ride at all times. In case of a water landing or boredom, remember that the nearest exit may be behind you. Aisle lights will illuminate to indicate when it is safe to remove the pizza from the microwave. Contents are extremely hot. Use caution when applying these UDL principles at your own institution. Seek immediate medical treatment if you experience Universal Design for Learning knowledge lasting more than four hours.**

November 14, 2018

# UDL Jedi Training: Move Learners & Leaders with Only Your Mind

Thomas J. Tobin  
University of Wisconsin-Madison



Reach  
Everyone,  
Teach Everyone

Universal Design  
for Learning in  
Higher Education



Thomas J. Tobin and Kirsten T. Behling

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# UDL Jedi Training: Move Learners & Leaders with Only Your Mind

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[music playing: Star Wars Emperor's theme]



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Activity: Share what  
you know about UDL



# Activity: That Piece of Paper

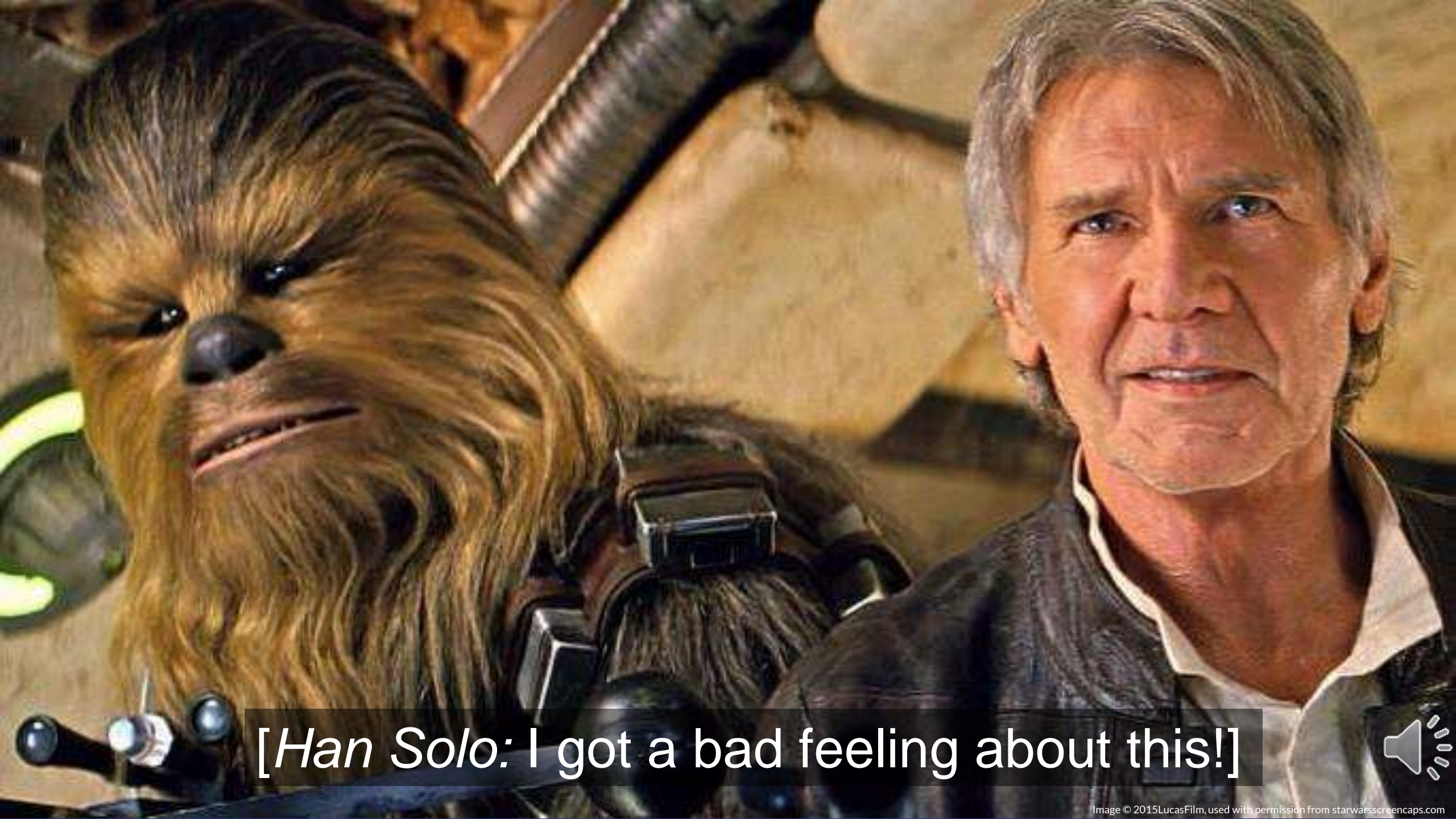
1. What should our colleagues **say** to such students?



# Activity: That Piece of Paper

2. How might  
our colleagues  
actually **feel**?





*[Han Solo: I got a bad feeling about this!]*







[*Obi-Wan Kenobi*: Luke, trust your feelings.]







[*Darth Vader*: Release your anger!]



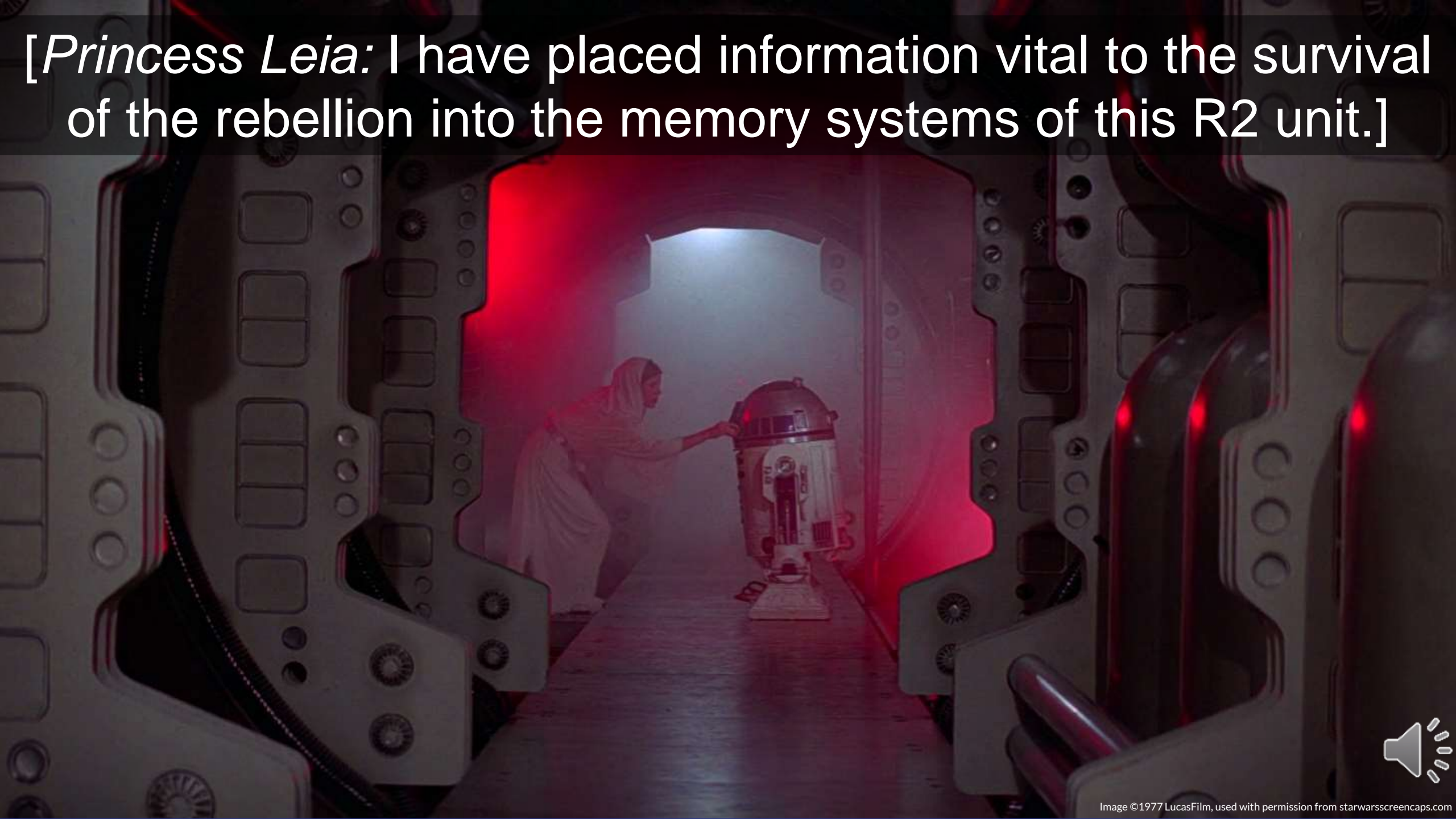
A close-up shot of Anakin Skywalker and Yoda. Anakin is in the foreground, looking down with a somber expression. Yoda is behind him, resting his head on Anakin's shoulder and looking at him with a gentle, knowing expression. The background is a dark, misty swamp with tall, thin reeds.

[ *Yoda*: No different! Only different in your mind.  
You must unlearn what you have learned.]





[*Princess Leia*: I have placed information vital to the survival of the rebellion into the memory systems of this R2 unit.]







# Re-Framing UDL: Mobile Learners



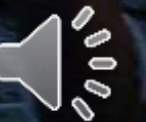
Help Leia connect to  
Obi-Wan via his  
“mobile device.”

What's **one strategy**?

# Universal Design for Learning

learner engagement  
representing info  
action choices

*[Han Solo: It's true. All of it.]*





# Universal Design for Learning

+ 1






Wait a second...



[Audio: Tie Fighter sound.]







UDL = access  
(no matter why)



[C-3PO: Use the com-link? Oh my. I forgot. I turned it off.]

“We want a situation that is good for everybody ... part of it is thinking about what has to happen **at the level of design** that makes accommodation less necessary.”

-- Sam Johnston, CAST





Five strategies for UDL

# Strategy 1: start with text.

VOICE OVER  
With new K-Cup 5-Star meals, you  
can eat like a KING, and cleanup  
is a snap!

CUT TO:

LOGO SCREEN

K-Cup meals photo with flashy text flying around

VOICE OVER  
The new Keurig K-Cup 5-Star Meals,  
choose from Salad, Tacos, Hot  
Wings, Donuts and Corn-dogs, or  
try some of our brand-new Supremo  
flavors.

CUT TO:

INT. STUDIO

Zack pulling a mug of something brown from his face,  
smiling in bliss.

ZACK  
Mmmmm... That's good duck.

CUT TO

LOGO SCREEN

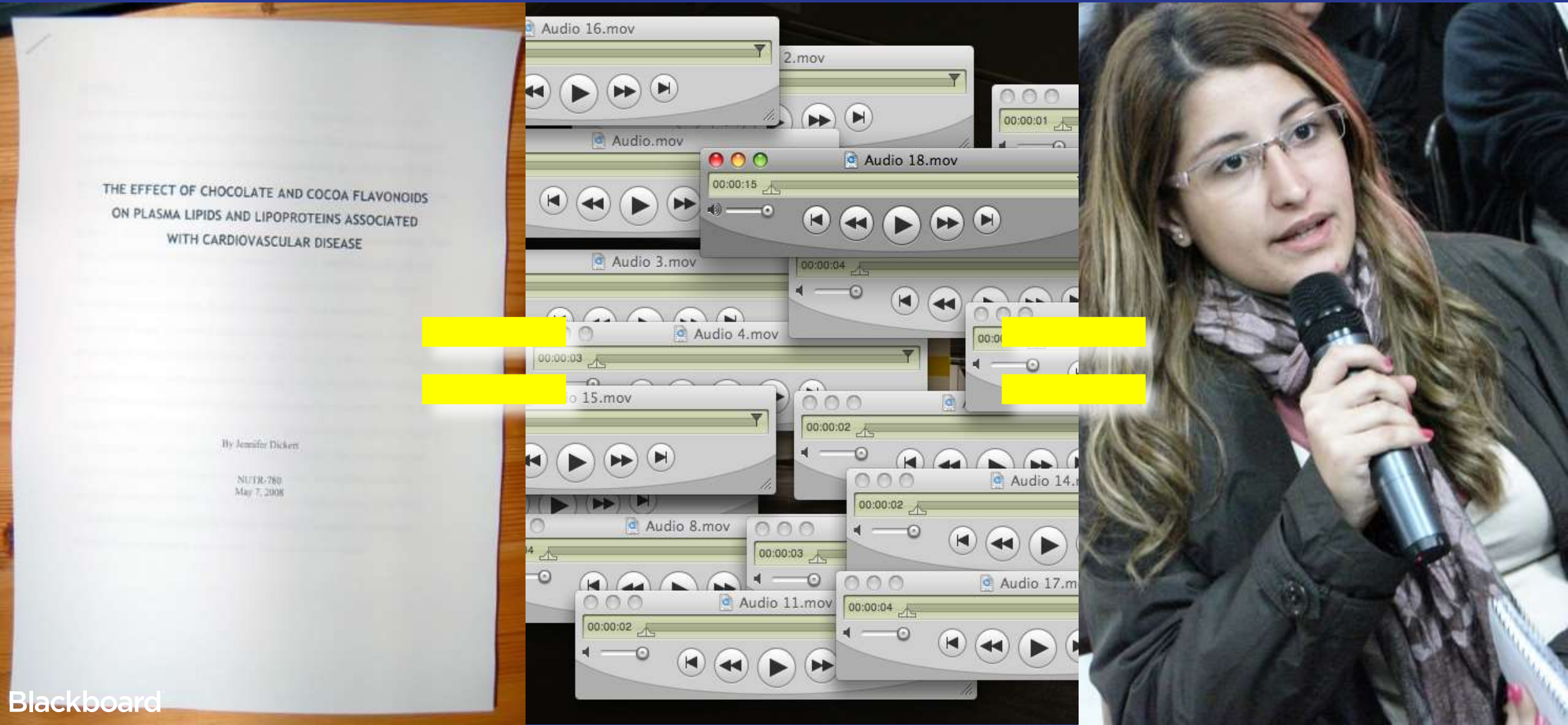


# Strategy 2: make alternatives.





# Strategy 3: let 'em do it their way.





# Strategy 4: go step by step.



Watch an  
Intro Video  
(3 mins)



Read Case  
Study



Post Case  
Study  
Response



Read  
Scholarly  
Article



Watch Prof  
Video #2  
(5 mins)



Internet  
Scavenger  
Hunt



Update  
Discussion  
Response



Watch Prof  
Video #3  
(4 mins)



Watch Prof  
Video #4  
(10 mins)



Ungraded  
Knowledge  
Check



Watch  
Final Video  
(5 mins)



Create  
Project /  
Paper

# Strategy 5: set content free.





1. Start new design processes with **text**.
2. Create **alternatives** for all multimedia.
3. Design alternate ways for learners to **demonstrate** each course objective.
4. Break up tasks into separate **components**.
5. Expand, document, and share **interactions** to free them from format & time barriers.

A close-up photograph of a woman with dark hair and green eyes looking through the viewfinder of a Canon video camera. The camera is black and white, with a large lens and various controls visible. The woman's face is partially obscured by the camera, and she has a slight smile.

Don't just train  
the faculty.

UDL? Yeah,  
We Got That.



# How to Talk to Your President

Persistence,  
Retention, &  
Satisfaction







# Become Secret, Sneaky Evangelists



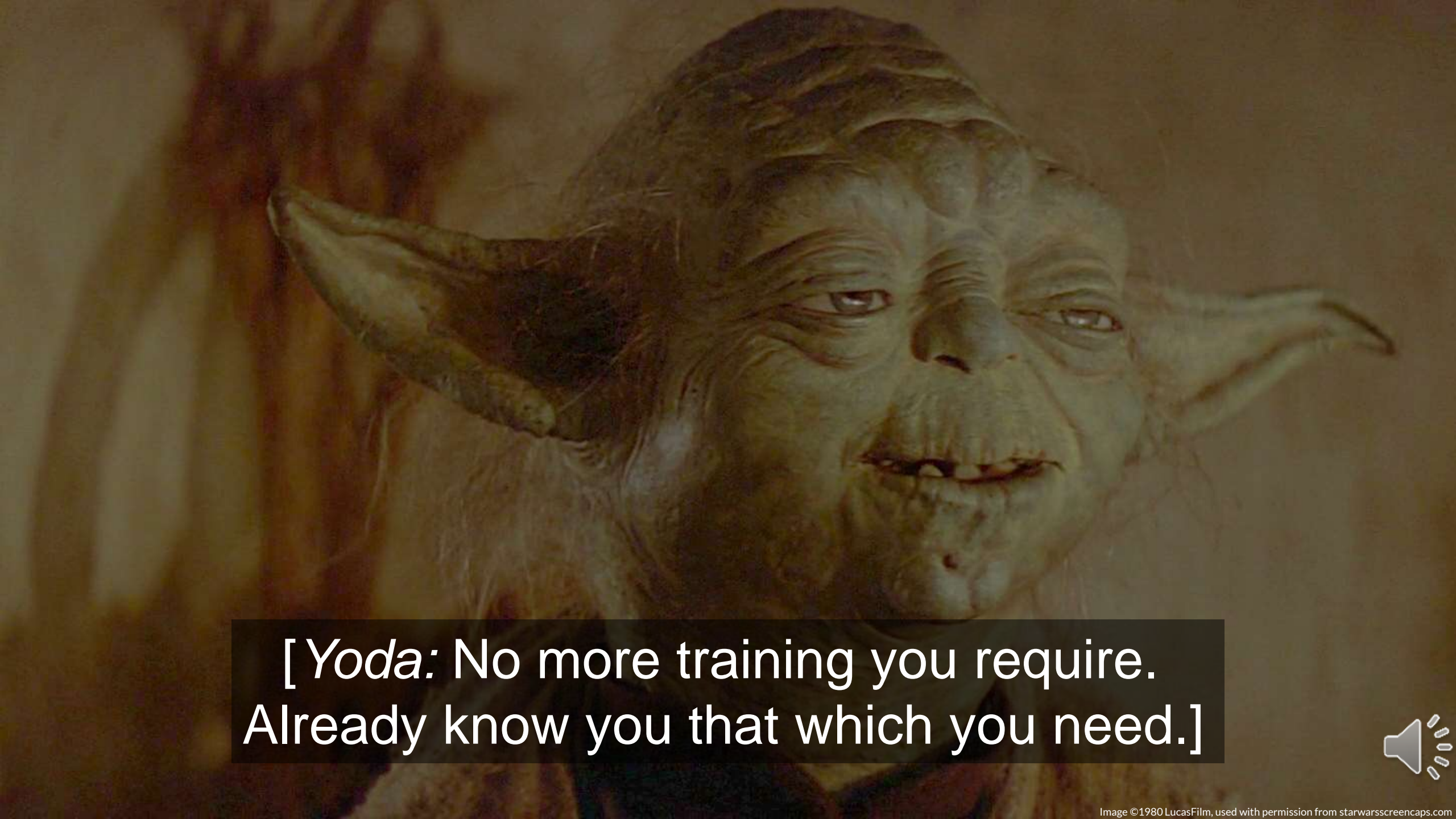
The need to  
make changes  
is not **always**  
this obvious.











[*Yoda*: No more training you require.  
Already know you that which you need.]






# Take-Aways






Copyright  
Academic Integrity  
Accessibility & UDL  
Evaluating Online Teaching

[thomasjtobin.com](http://thomasjtobin.com)



I commit to **#UDL!**  
@AHGround  
@AHEAD\_USA  
@ThomasJTobin





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*[music playing: Star Wars theme song]*

