



"I expect you all to be independent, innovative, critical thinkers who will do exactly as I say!"

Adaptive & Open edX

October 12, 2015

Edward Daciuk





Settlement reached in harassment lawsuit

By Molly Eadie, Troy Record

POSTED: 08/13/15, 7:14 PM EDT

UPDATED: ON 08/13/2015

COMMENTS

ALBANY >> A decision issued Thursday from the State Supreme Court Appellate Division could result in a nearly \$3 million payout to a former Renselaer County Sheriff's Department employee who had to leave her job after facing sexual harassment from coworkers.

The New York State Division of Human Rights in December 2013 granted a settlement of \$300,000 s' interest at nine

THE ATTACK ON SONY

North Korea's cyberattack on Sony Pictures exposed a new reality: you don't have to be a superpower to inflict damage on U.S. corporations

2015

SEP 06

CORRESPONDENT

STEVE KROFT

COMMENTS



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26

STUMBLE



MORE



The following script is from "The Attack on Sony" which aired on April 12, 2015, and was rebroadcast on September 6, 2015. Steve Kroft is the correspondent. Graham Messick, producer.

If most people remember anything about the North Korean government's cyberattack against Sony Pictures last November, it's probably that there was a lot of juicy gossip in leaked emails about movie stars, agents, and studio executives. There was also an absurd quality to the

- Time-consuming
- Boring
- HR & legal chase
- Cost



Adaptive: What

- Individual paths
- Machine learning
- Dependencies
- Content and assessment depth
- Data intelligence, continuous, at scale



Adaptive: Why

- Engagement
- Reduce cost
- Student's time
- Instructor's time
- Better insights



Implementation

Custom Application,
UX, LX

Corporate
Content

Open edX, Studio

Knewton

AWS

Adaptive Steps

- Knowledge Graph
- Remake the content
- Assessments
- Mapping
- Technical Integration

Company

Academy / Curriculum

Programme (~30 per Academy)

Course (~5 - 6 per Programme)

Topic (~3 - 6 per course)

Sub-topic (not always applicable)

Concept (~2 - 3 per topic)



InstitutionX

Course

Section (e.g. week1)

Sub-section

Sub-section

Sub-section

Page

Component



N/A

~ Course graph

~ Goal (broad learning objective)

~ More granular learning objective

~ More granular learning objective

~ Knewton graph concept

~ Module

~ Atom

Take-aways: building adaptive content

- Modular vs linear
- Content and exercises
- Costs



The background of the slide is a complex network diagram. It features numerous nodes of varying sizes and colors (black, red, and grey) connected by a dense web of thin, dashed lines. The nodes are distributed across the entire frame, with some larger nodes acting as hubs. The overall appearance is that of a highly interconnected and complex graph.

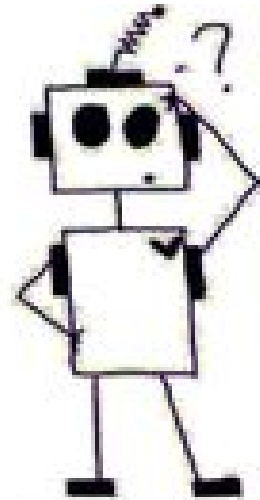
Take-aways: knowledge graph complexity & depth

- Complex vs simple
- Depth of content
- Depth of assessments
- Costs

Take-aways: logical mapping



Take-aways: algorithm takes time to learn



Should I Use Adaptive?

- Modular content
- Depth content & assessments
- Complex pathing
- Binary answers
- Data intelligence at scale



Questions & Answers