FACULTY DEVELOPMENT PROGRAM
27-31 July 2020

Rethinking Education: Theories and Frameworks for Online Learning

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Strict adherence to any particular theoretical viewpoint often filters our perceptions and blinds us to important lessons of reality.

(Wilson 1999)
Theory allows us to see the “big picture” and makes it possible for us to view our practice (and our research as well) from a broader perspective than that is possible only from practice.

(Anderson 2000)
Online learning is a subset of learning in general
   (Garrison & Shale 1990)

Online context gives effective learning environments that are framed within the convergence of four overlapping lenses-
   a. learner centered,
   b. knowledge centered,
   c. assessment centered, and
   d. community centered
   (Bransford, Brown, and Cocking 1999)
Zone of proximal development (Learner can do with guidance)

Learner can do unaided

Learner cannot do
<table>
<thead>
<tr>
<th>Course Content</th>
<th>Fundamentals of Online Education</th>
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| - Variety of content sources including open peer-reviewed journal articles, websites, YouTube videos, PDF files of select instructor selected articles and chapters.  
- No video lectures of professors or narrated slide presentations.  
- Two Google Hangouts with course professors, 1 hour in length, 1st and 3rd week of course [recorded]  
- Peer sharing of blog posts, resource discussions on Twitter, Facebook, crowd-sharing of projects, Google Docs | - Lecture video of professor narrating power point slides from script  
- Links to non-peer reviewed articles, newsletters requiring log-in credentials, videos, (some which appeared unrelated to topic) |

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<tr>
<th>Pedagogy</th>
<th>Pedagogy/Assessment Methods</th>
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| - Student-centered, student controlled, self-directed  
- Inquiry based  
- Media production [i.e. project based learning]  
- Connectivist orientation | - Media project reflective of course themes  
- Web-based, open, shareable  
- Peer-reviewed |

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<th>Interaction/Student participation</th>
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| - Community of learners on Google+, Twitter #edcmooc, Flickr and Google Docs: student created and managed | - Discussions on course forums  
- Groups created on forums  
- Google Doc managed by instructor (crashed due to overload) |
Lesson Plan to Lab Plan

1) Identifying Key information- resources needed

2) Class content planning- breaking down the teaching points

3) Plan each activity- down to the last question and teaching point

https://openwetware.org/wiki/Main_Page

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For those who are attending my <B>postgrad</B> courses, click [https://www.openwetware.org/wiki/PhoneticSci here].

For those who are attending my <B>postgrad lab</B> course, click [https://www.openwetware.org/wiki/AdvPhonLab here]

This is the link to the FDP session (Day 5) on lab wiki, click [https://openwetware.org/wiki/Aufdp-5.2 here] for details.

Go to our Lab's <B>Covid-19 page</B>. click [https://openwetware.org/wiki/Covid19wiki here].

Lab members are required to send in their requests for chemicals etc directly.
Check your skill level [https://tinyurl.com/yd969ekm here]<br>
Check how I am going to mark you [https://tinyurl.com/ydy589eb here]<br>

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Check how I am going to mark you [https://tinyurl.com/ydy589eb here]<br>

Online-test: Principles of Phonetics and Phonology (PPP) --> [https://tinyurl.com/yc9kd1rn download] [Uploaded 20 April 2020, 06:24 GMT+0530]<br>
Due Tuesday, 21 April 2020, 09:00 am IST GMT+0530<br>
This test is now closed.<br>
See your marks [https://tinyurl.com/ycd8lrnf here]<br>

Online-test: Introduction to Language Sciences (ILS) --> [https://tinyurl.com/ychtwvlf download] [Uploaded 26 April 2020, 23:00 GMT+0530]<br>
Due Monday, 27 April 2020, 5:00 pm IST GMT+0530<br>
This test is now closed.<br>
See your marks [https://tinyurl.com/yd2bbn3u here]<br>

Week 1: 29 Mar-4 Apr 2020<br>
Phonological systems-I .. Video link [https://youtu.be/8eEA82xFEHo here]. [Uploaded 27 March 2020, 1618 GMT+0530]<br>
Phonological systems-II .. Video link [https://youtu.be/nIOcD7jRogM here]. [Uploaded 27 March 2020, 1826 GMT+0530]<br>
Brief outlines of SPE Model-I .. Video link [https://youtu.be/F3iHfCo7dU here]. [Uploaded 28 March 2020, 1901 GMT+0530]<br>
Brief outlines of SPE Model-II .. Video link [https://youtu.be/gk7q4pOLFgI here]. [Uploaded 28 March 2020, 1903 GMT+0530]<br>

Jakobson & Halle (1956): For details, read <b>pp.7-11, 20-36</b> of [https://tinyurl.com/y9fvtzh6 <b>PDF</b>] [Updated 16 April 2020, 1411 GMT+0530] <br>

IPA Phonetic Transcription. Listen to the sounds..<br>
Click for the interactive <b>IPA Chart</b>--> [https://www.internationalphoneticassociation.org/IPAcharts/inter_chart_2018/IPA_2018.html here] [Updated 6 April 2020, 0921 GMT+0530]<br>
IPA Chart is available under a Creative Commons Attribution-Sharealike 3.0 Unported License. Copyright © 2015 International Phonetic Association.
THANK YOU!