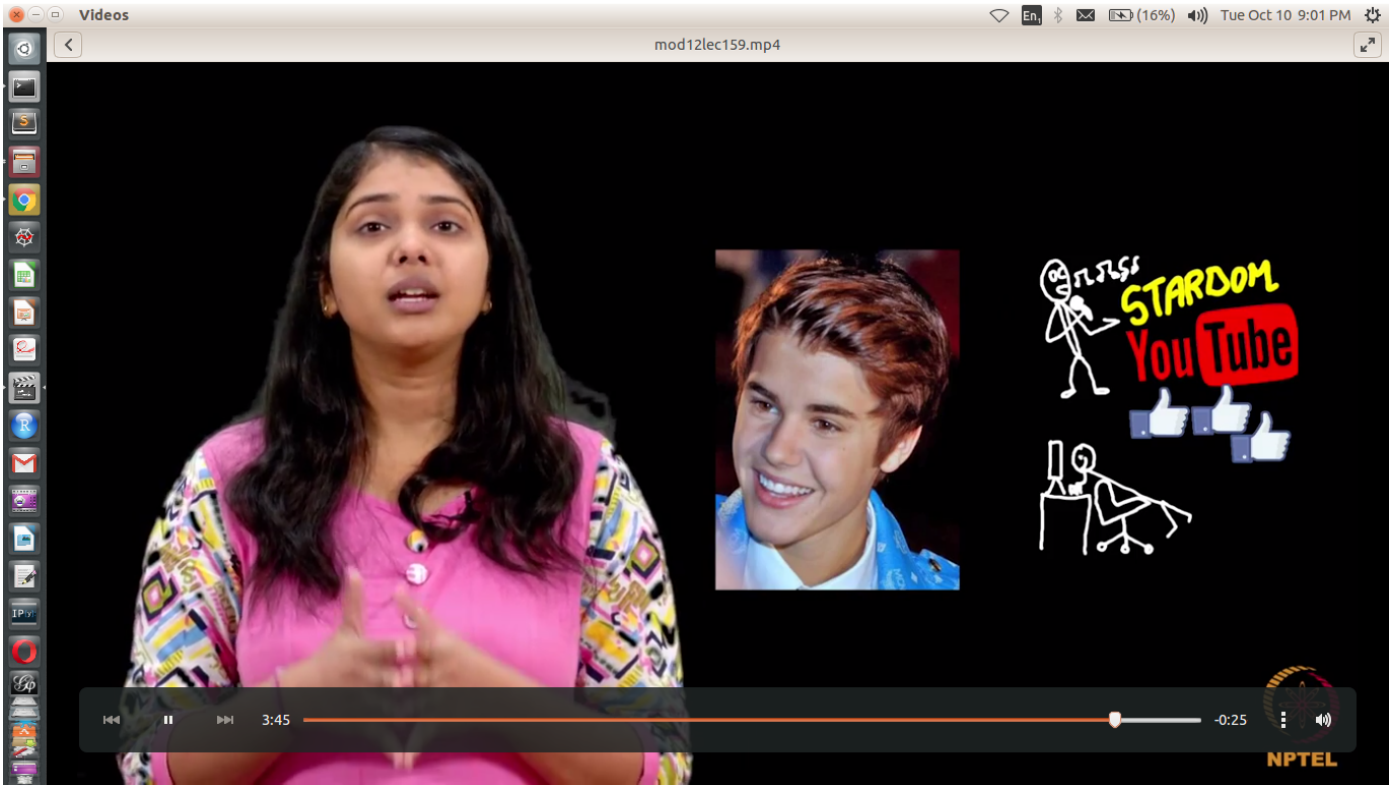
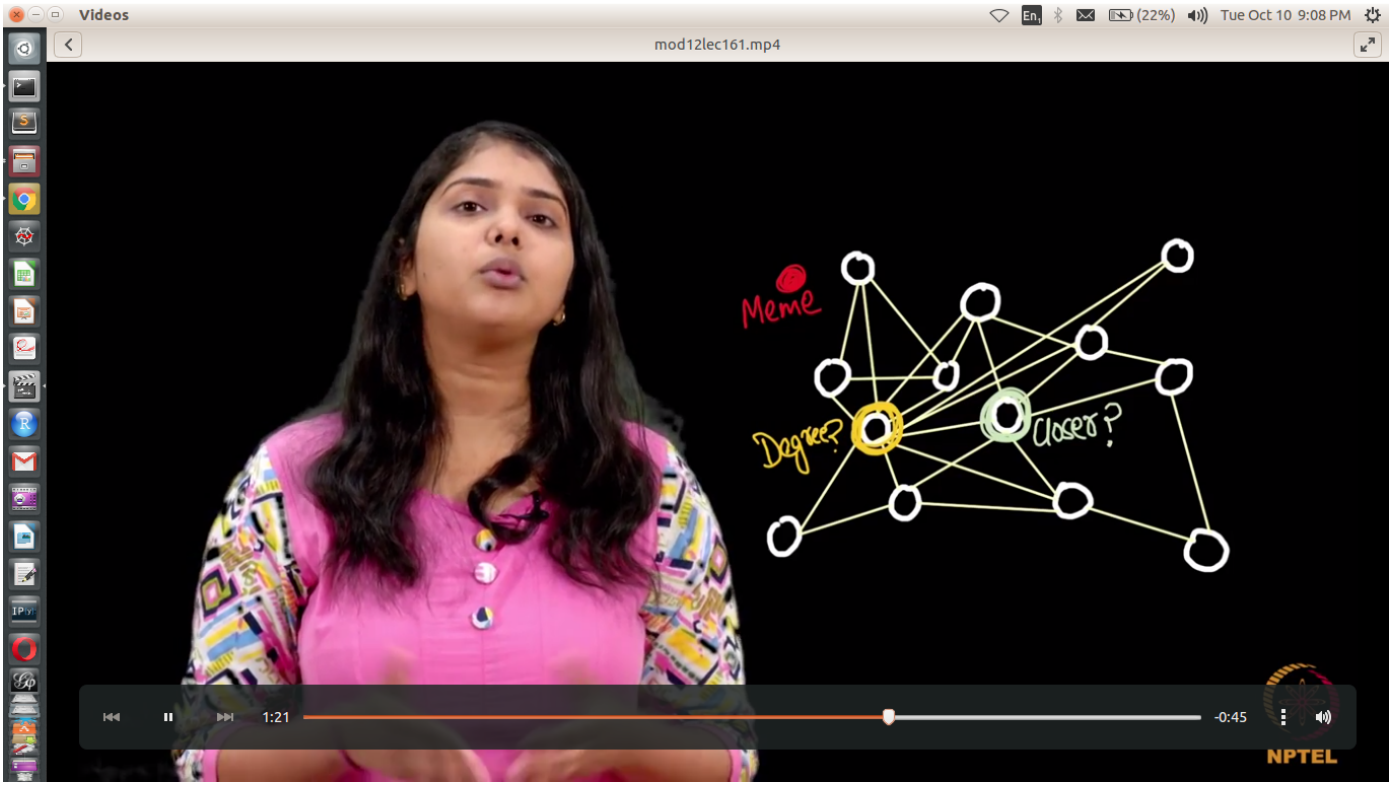
Lec159 : How to go viral on web? - PseudoCores : Introduction

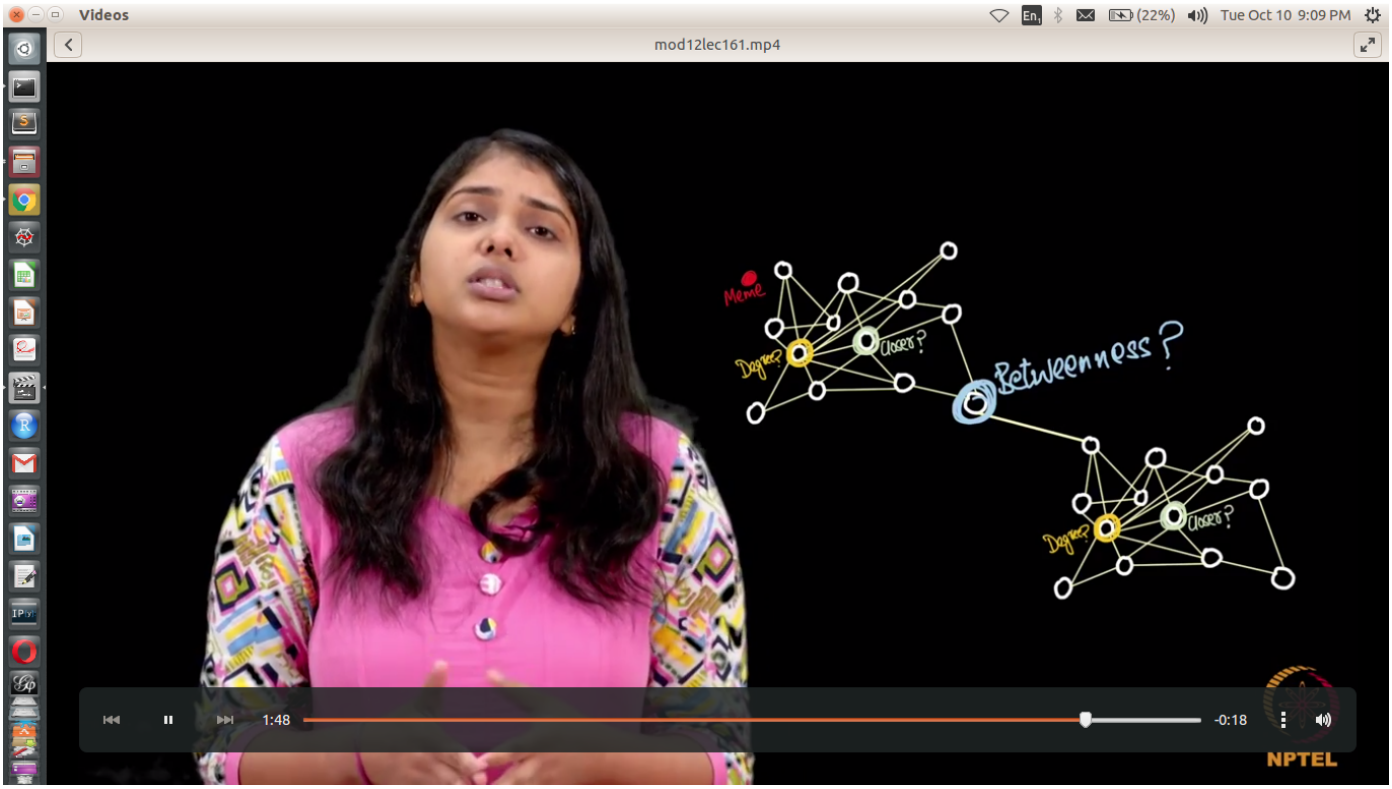


Lec160 : How to go viral on web? - How to be viral?

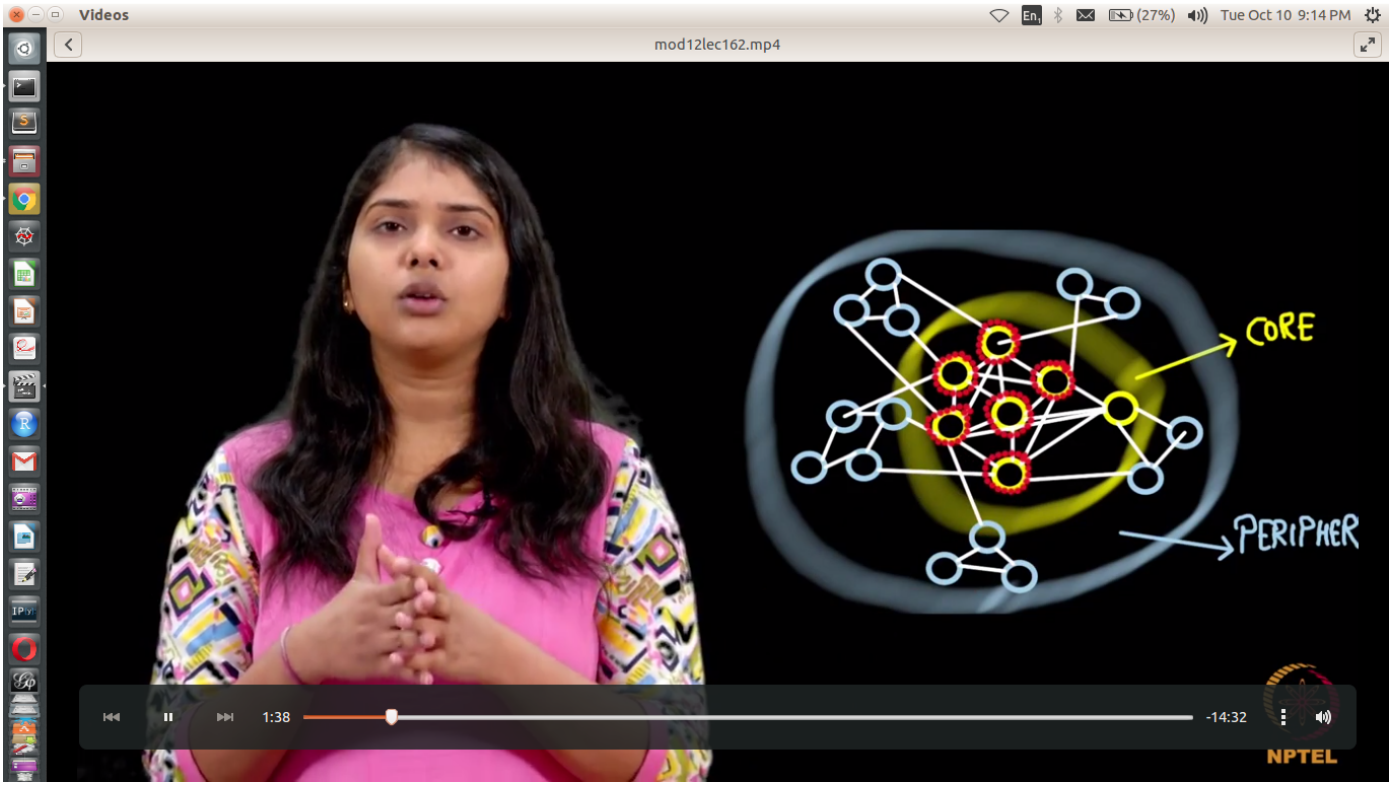
- Going popular in current scenario is very difficult

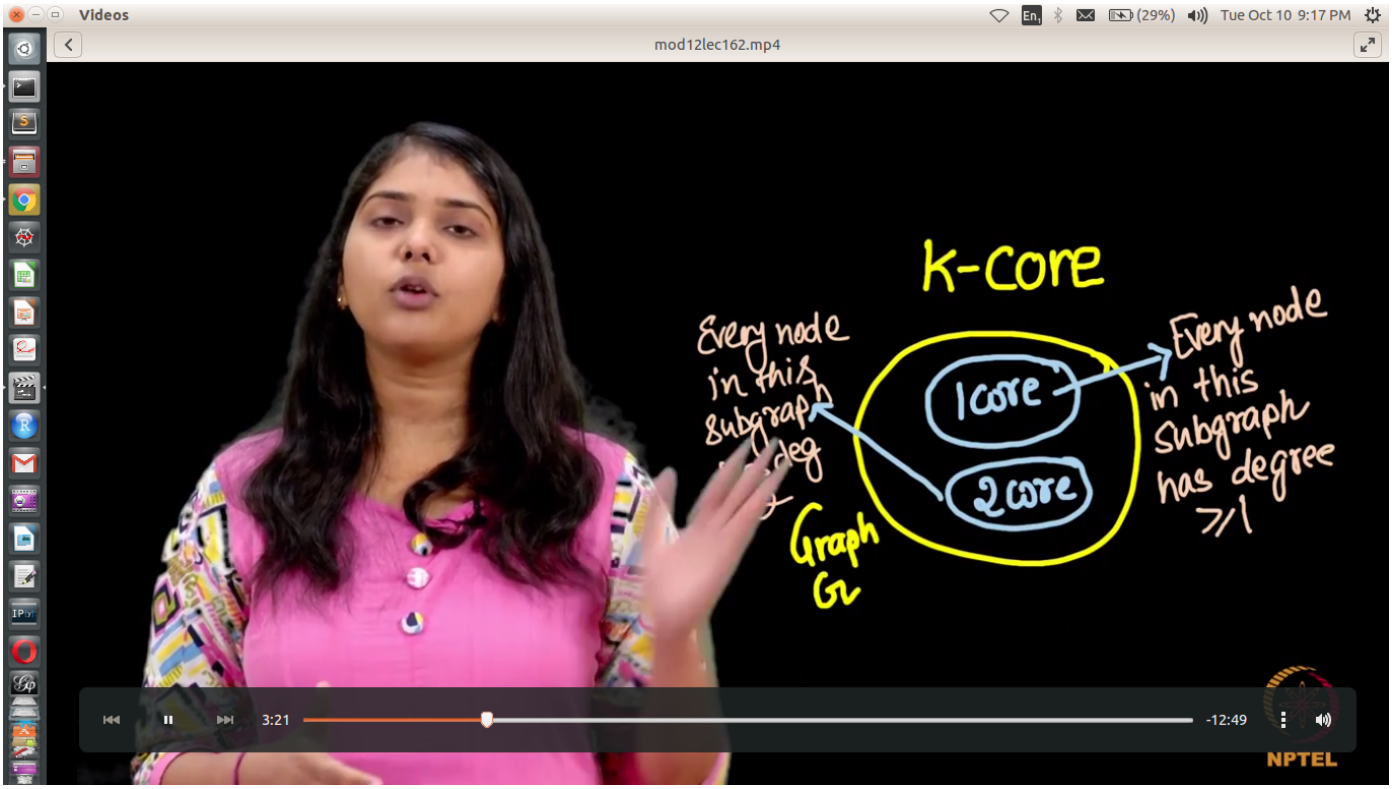
Lec161 : How to go viral on web? - Who are the right key nodes?

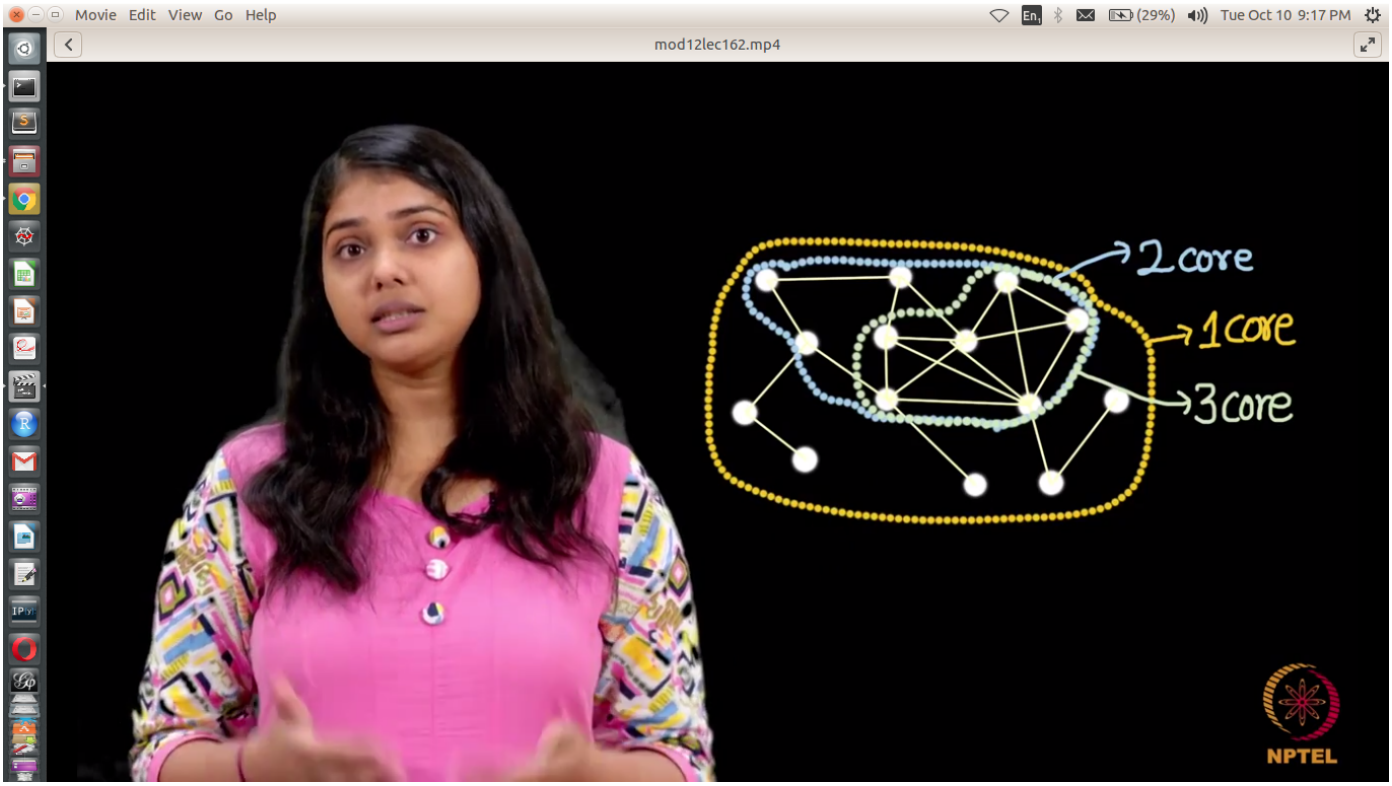


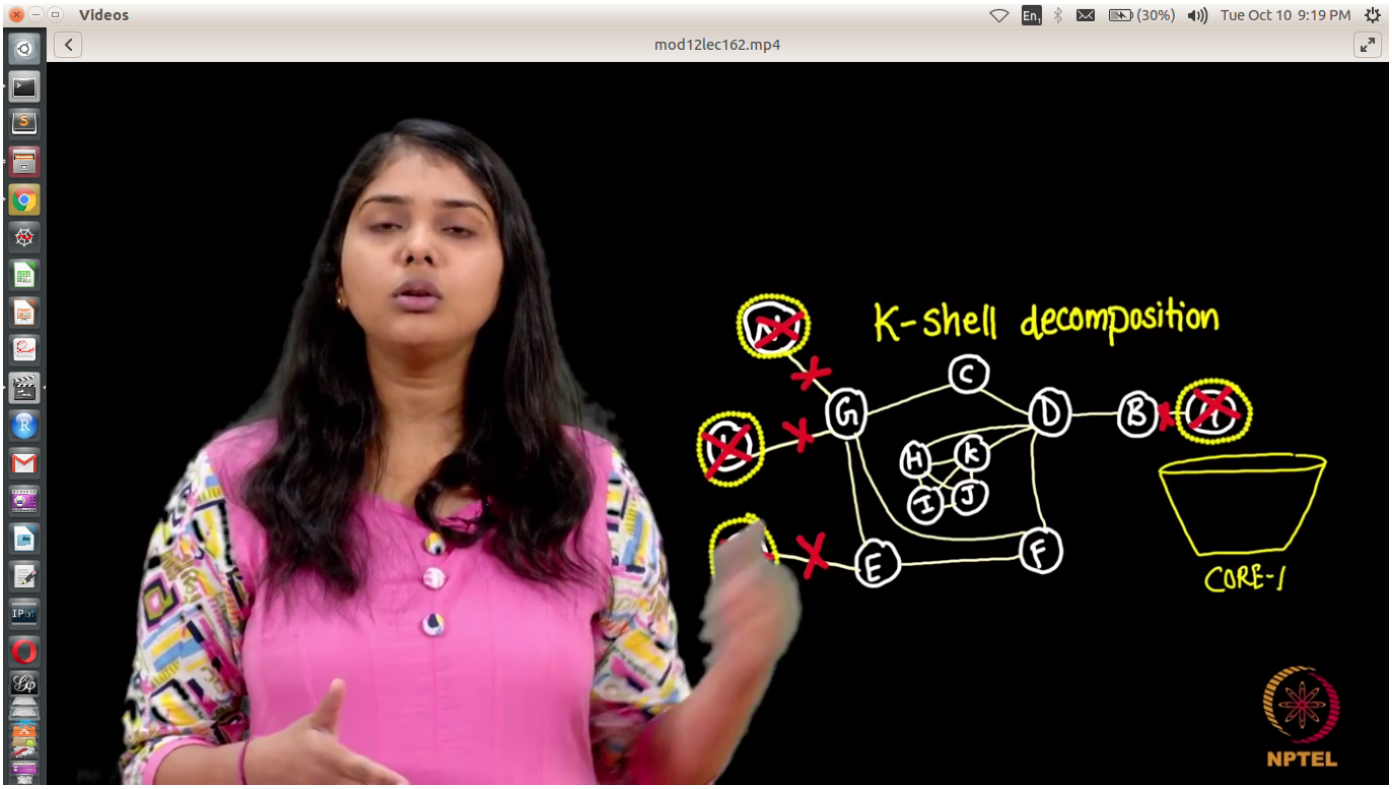


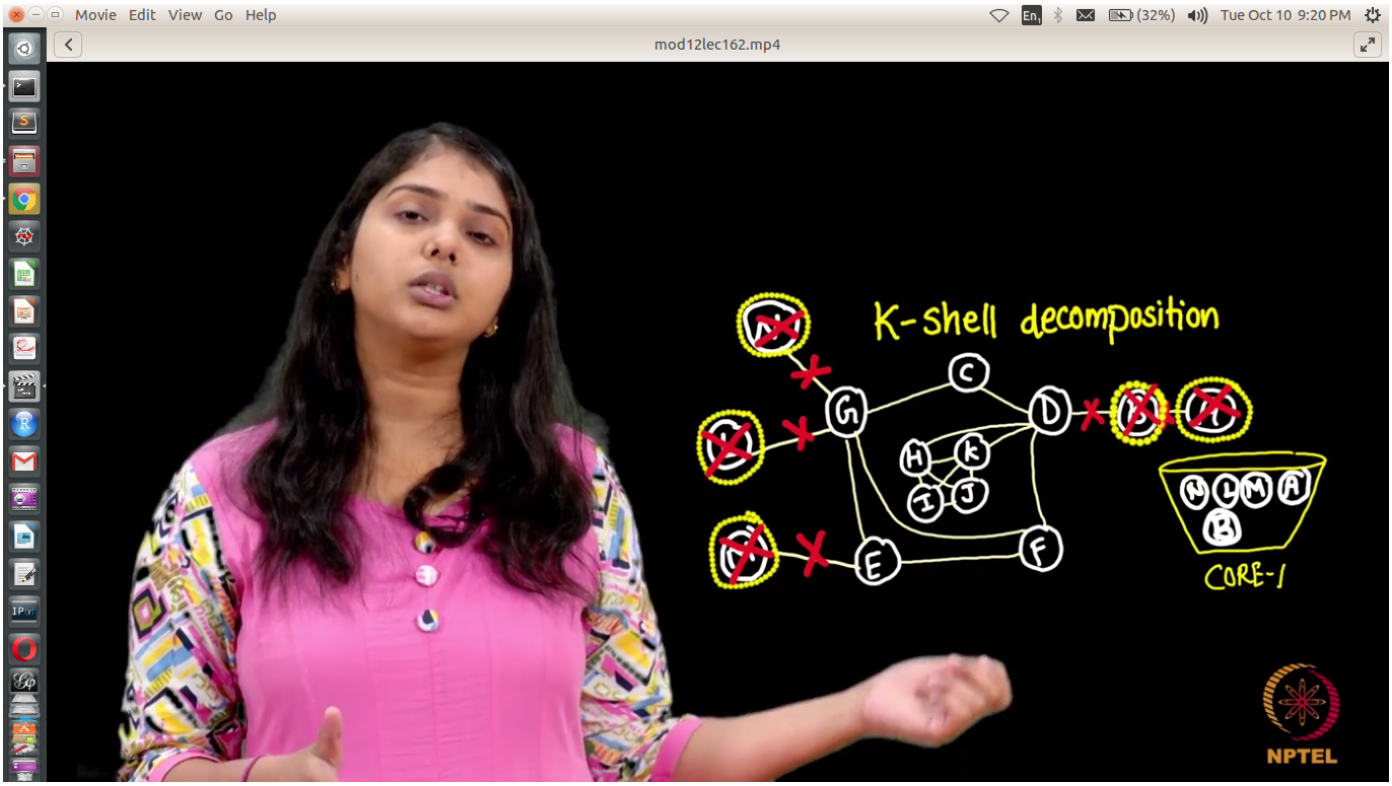
Lec162 : How to go viral on web? - Finding the right key nodes (the core)

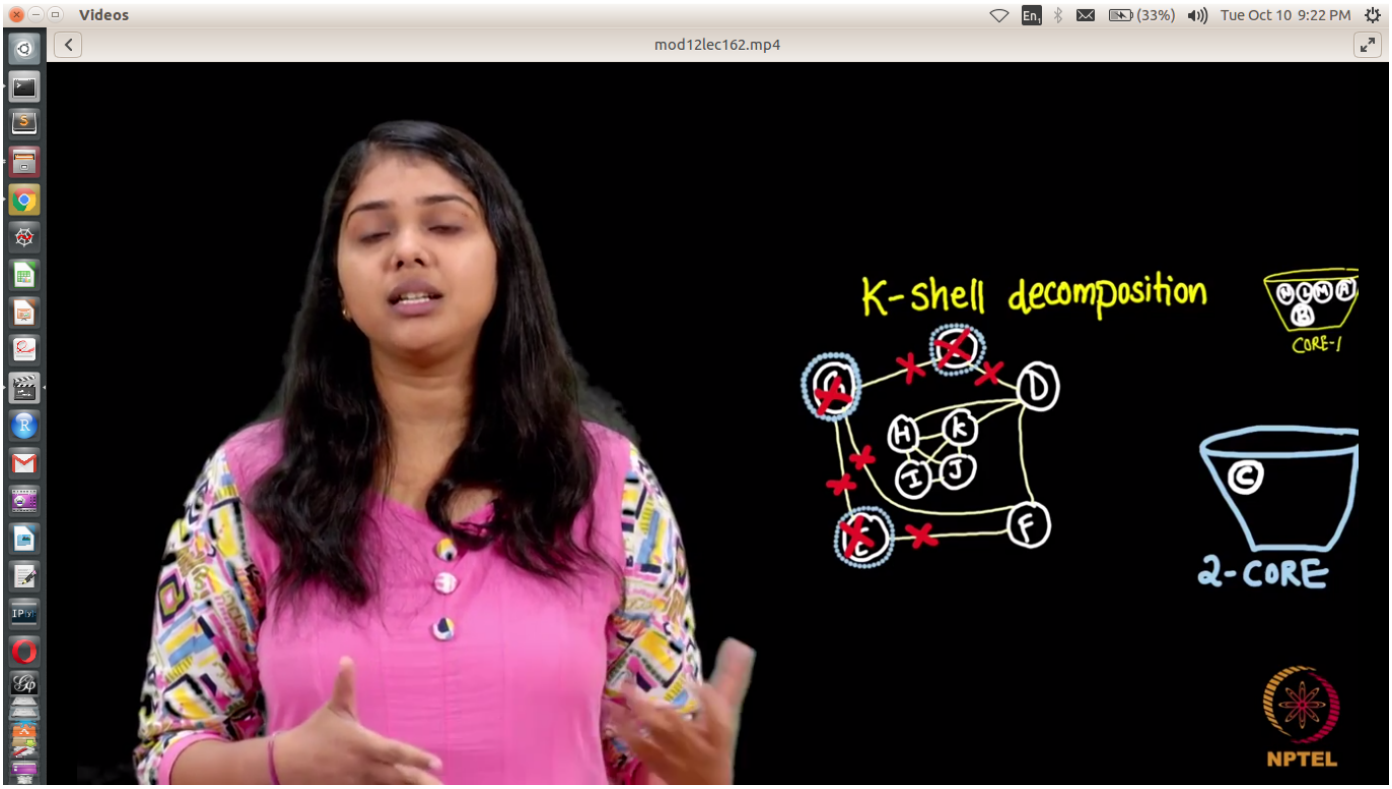

Videos
(27%) Tue Oct 10 9:14 PM
mod12lec162.mp4
CORE
PERIPHER
1:38
-14:32
NPTEL


Videos
(29%) Tue Oct 10 9:17 PM
mod12lec162.mp4
k-core
Every node in this subgraph
Every node in this subgraph has degree ≥ l
1core
2core
Graph
3:21
-12:49
NPTEL


Movie Edit View Go Help
(29%) Tue Oct 10 9:17 PM
mod12lec162.mp4
2 core
1 core
3 core
NPTEL

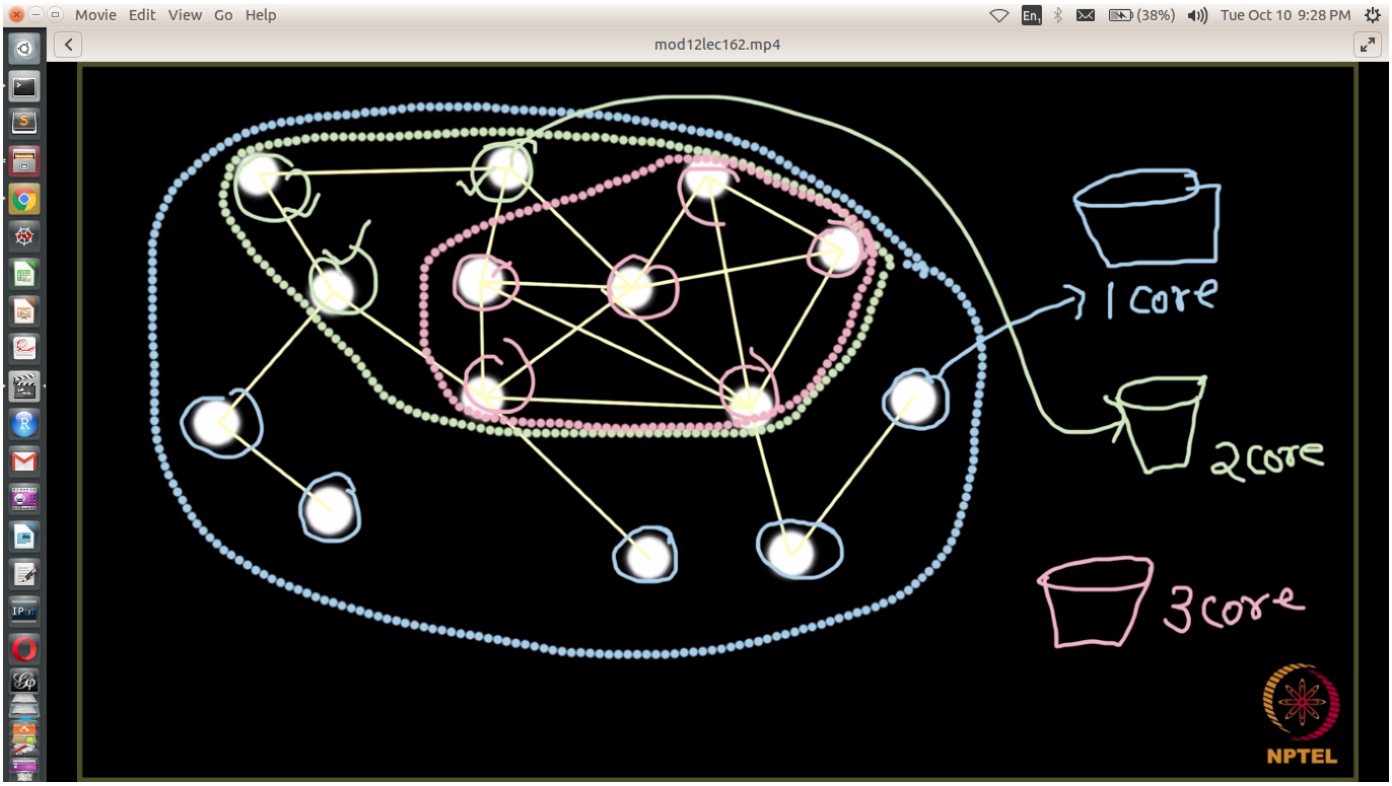

Videos
(30%) Tue Oct 10 9:19 PM
mod12lec162.mp4
K-Shell decomposition
A
C
G
D
B
H
k
I
J
E
F
CORE-1
NPTEL

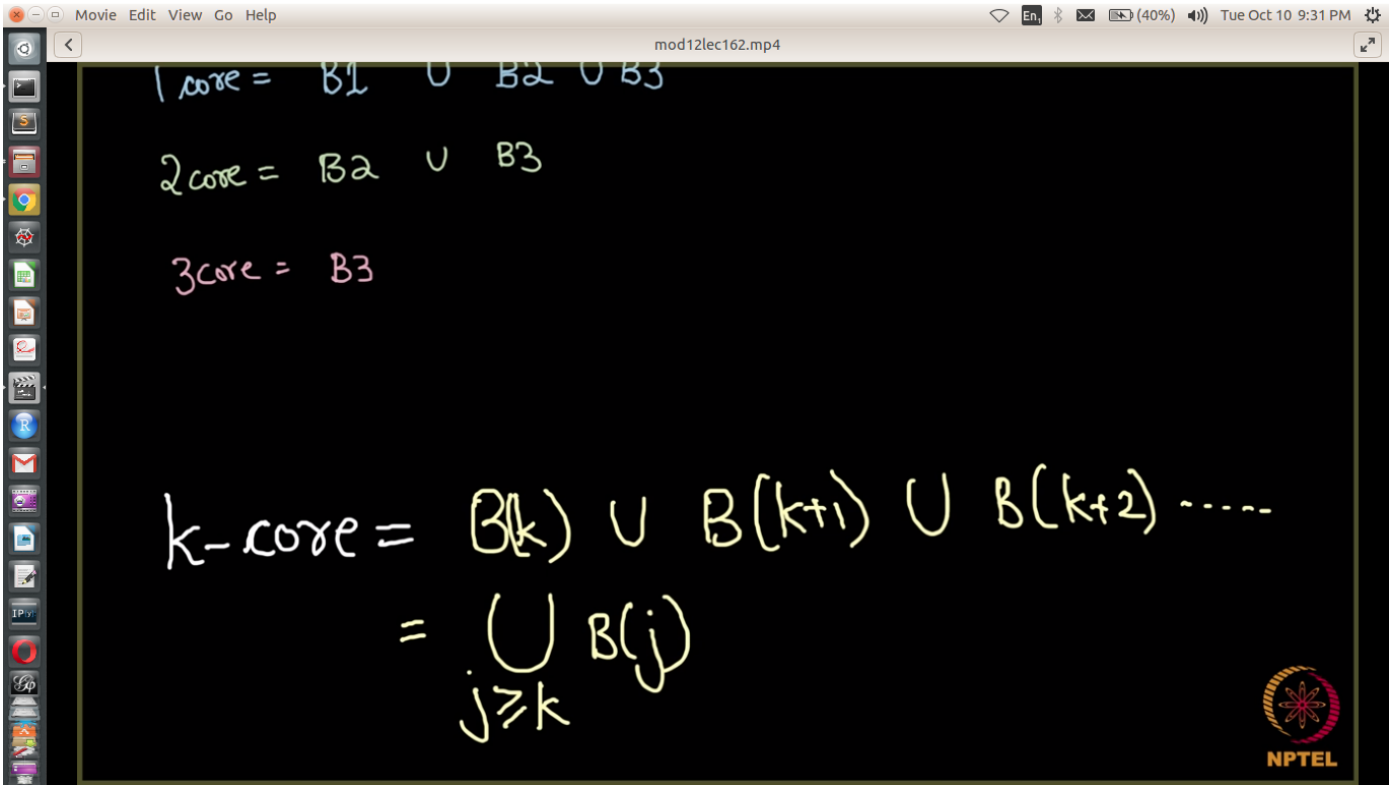

Movie Edit View Go Help
(32%) Tue Oct 10 9:20 PM
mod12lec162.mp4
K-Shell decomposition
CORE-1
NPTEL


Videos
(33%) Tue Oct 10 9:22 PM
mod12lec162.mp4
K-Shell decomposition
CORE-1
2-CORE
NPTEL

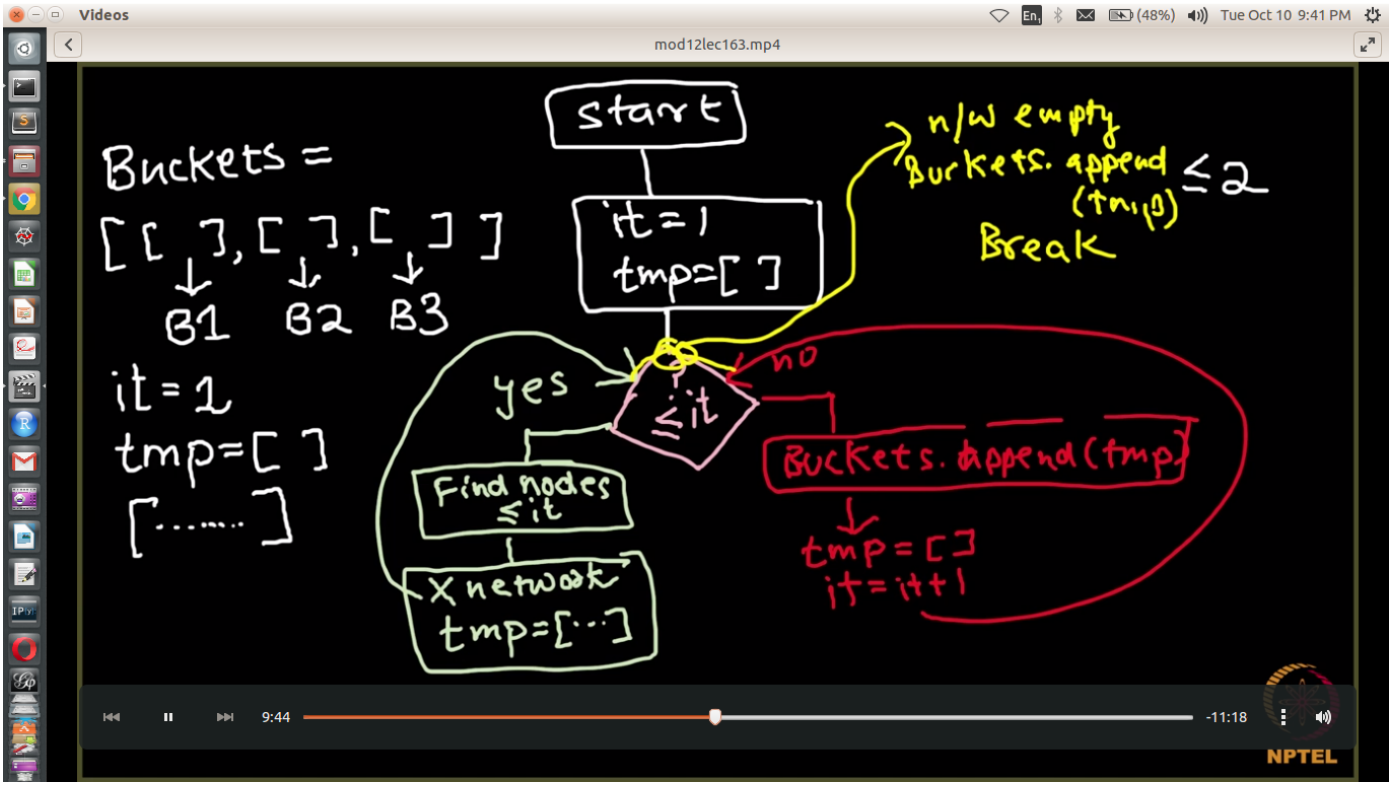

Videos
(33%)
Tue Oct 10 9:23 PM
mod12lec162.mp4
K-shell decomposition
CORE-1
2-CORE
3-CORE
NPTEL


Videos
(36%)
Tue Oct 10 9:26 PM
mod12lec162.mp4
K-shell decomposition
CORE-1
2-CORE
CORE
3-CORE
10:51
-5:19
NPTEL



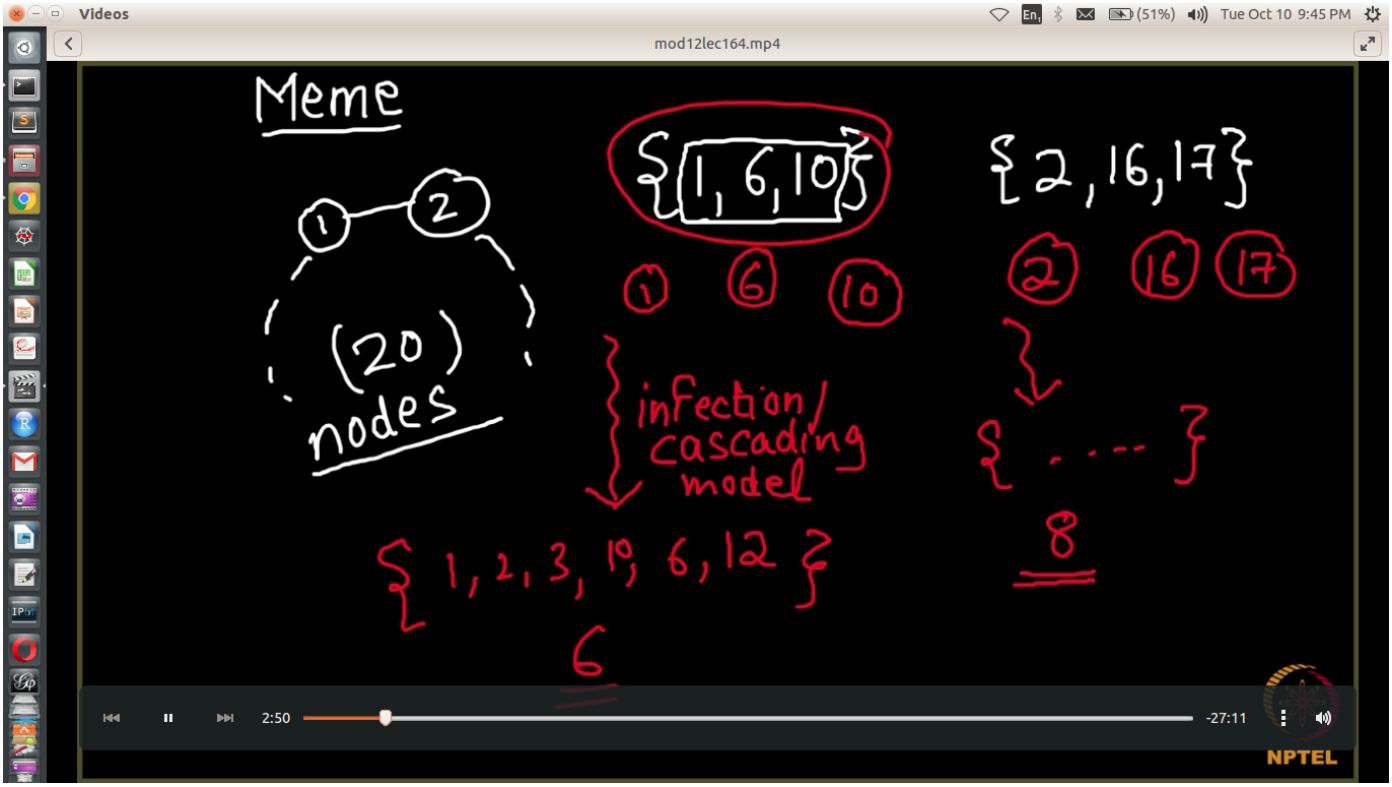


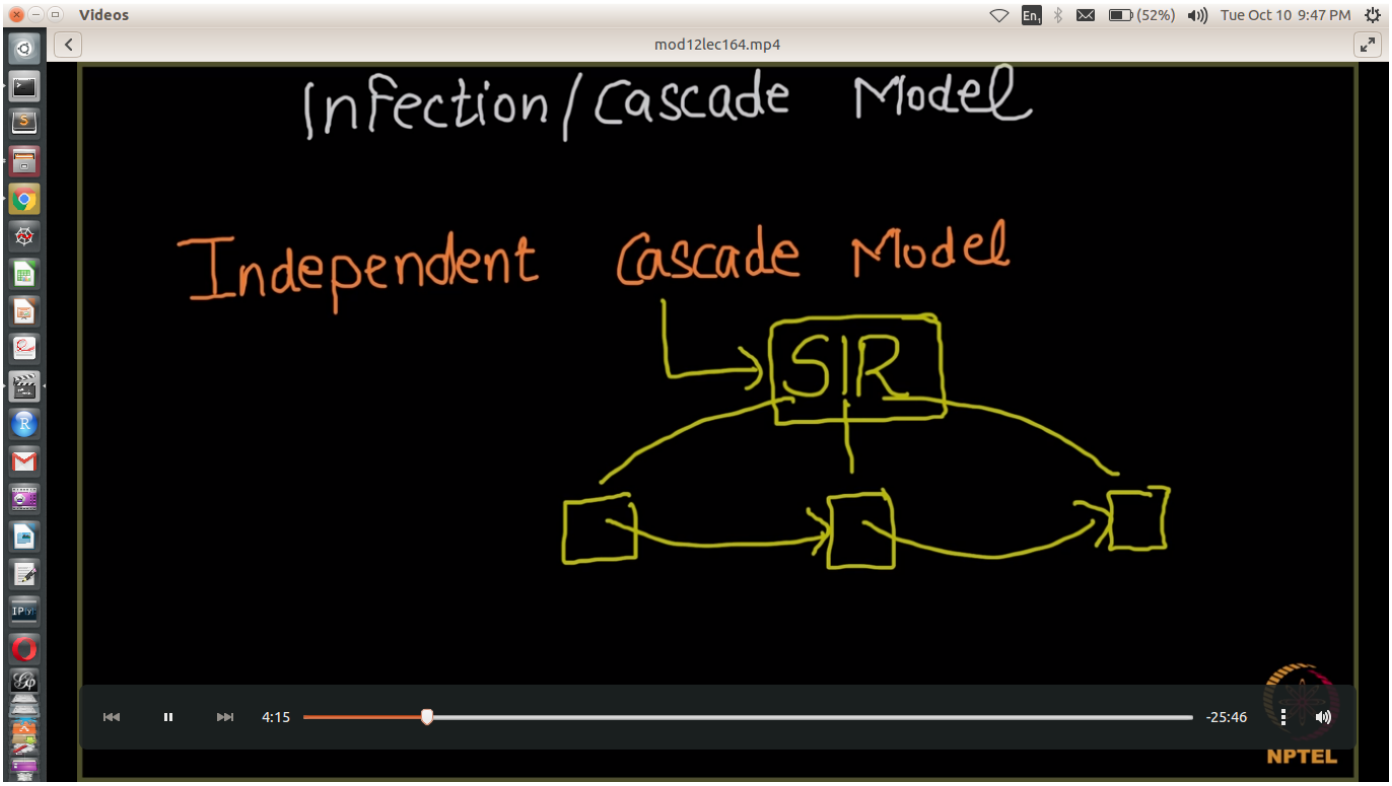
Lec163 : How to go viral on web? - Coding K shell decomposition

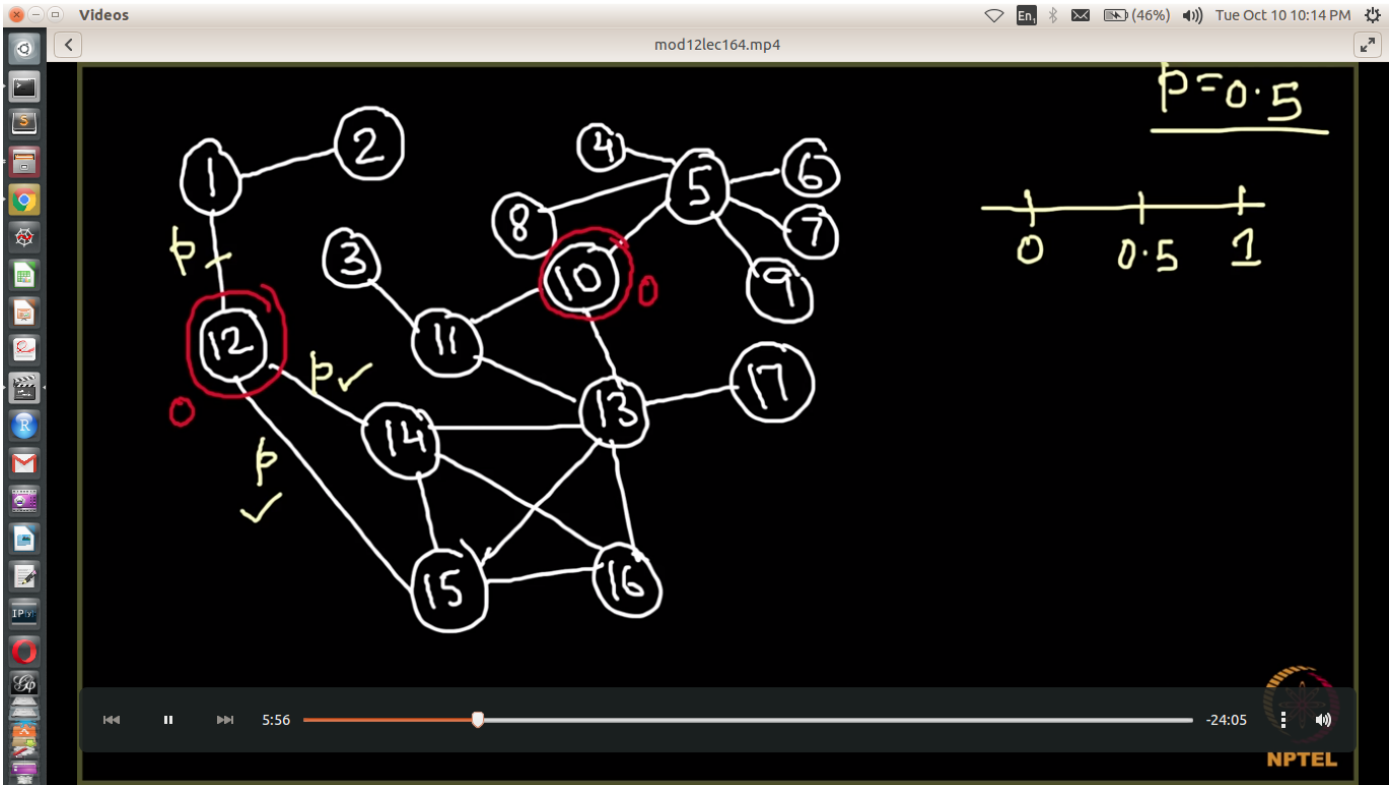


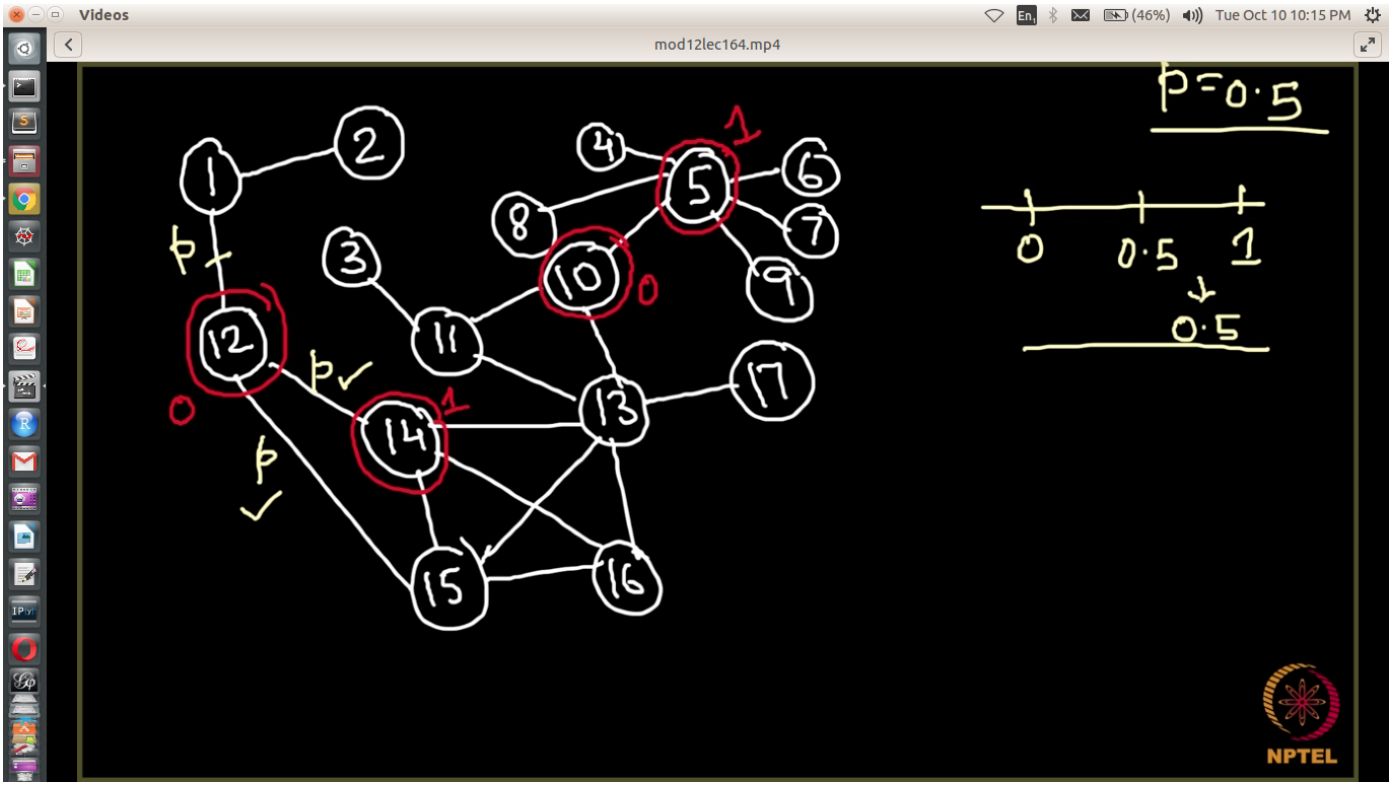
coding -> REFER VIDEO

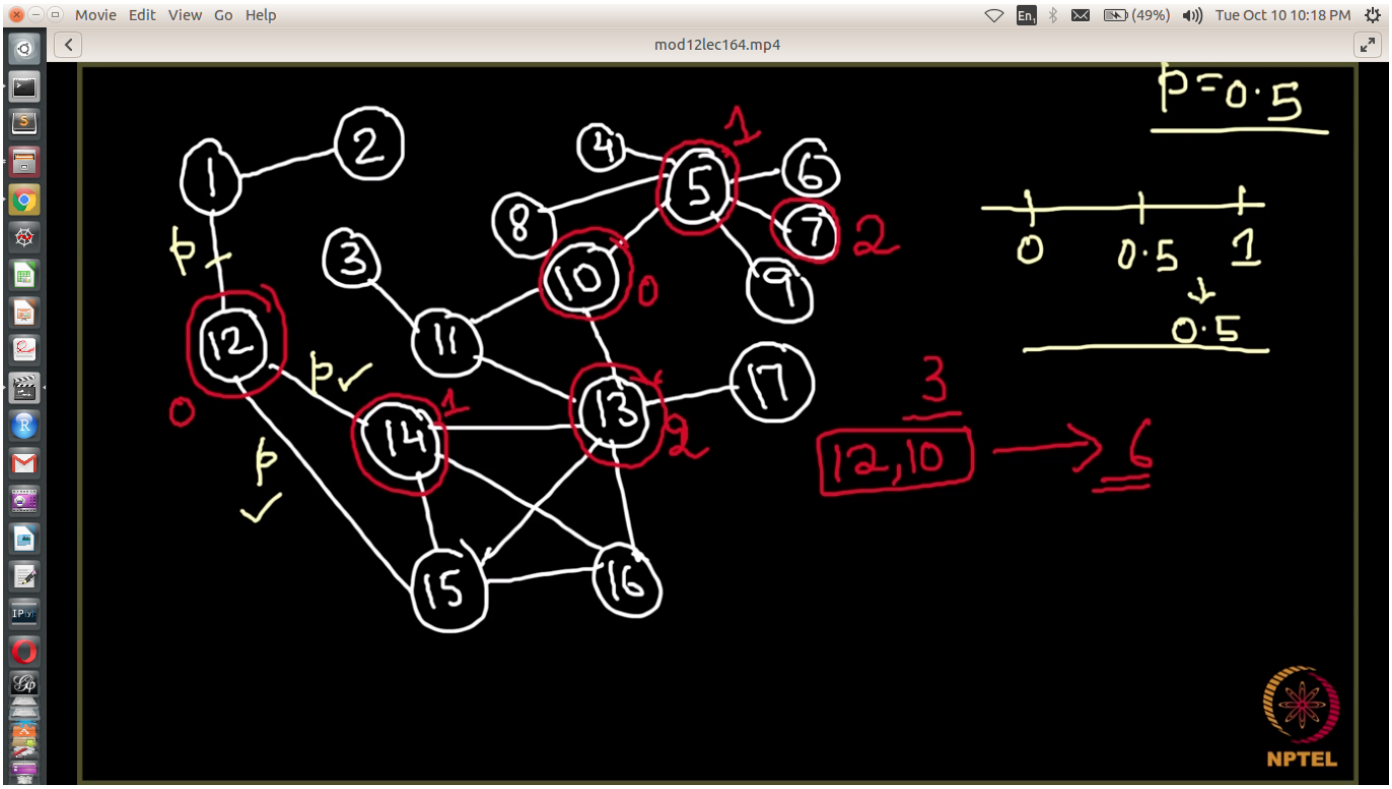
Lec164 : How to go viral on web? - Coding Cascading Model

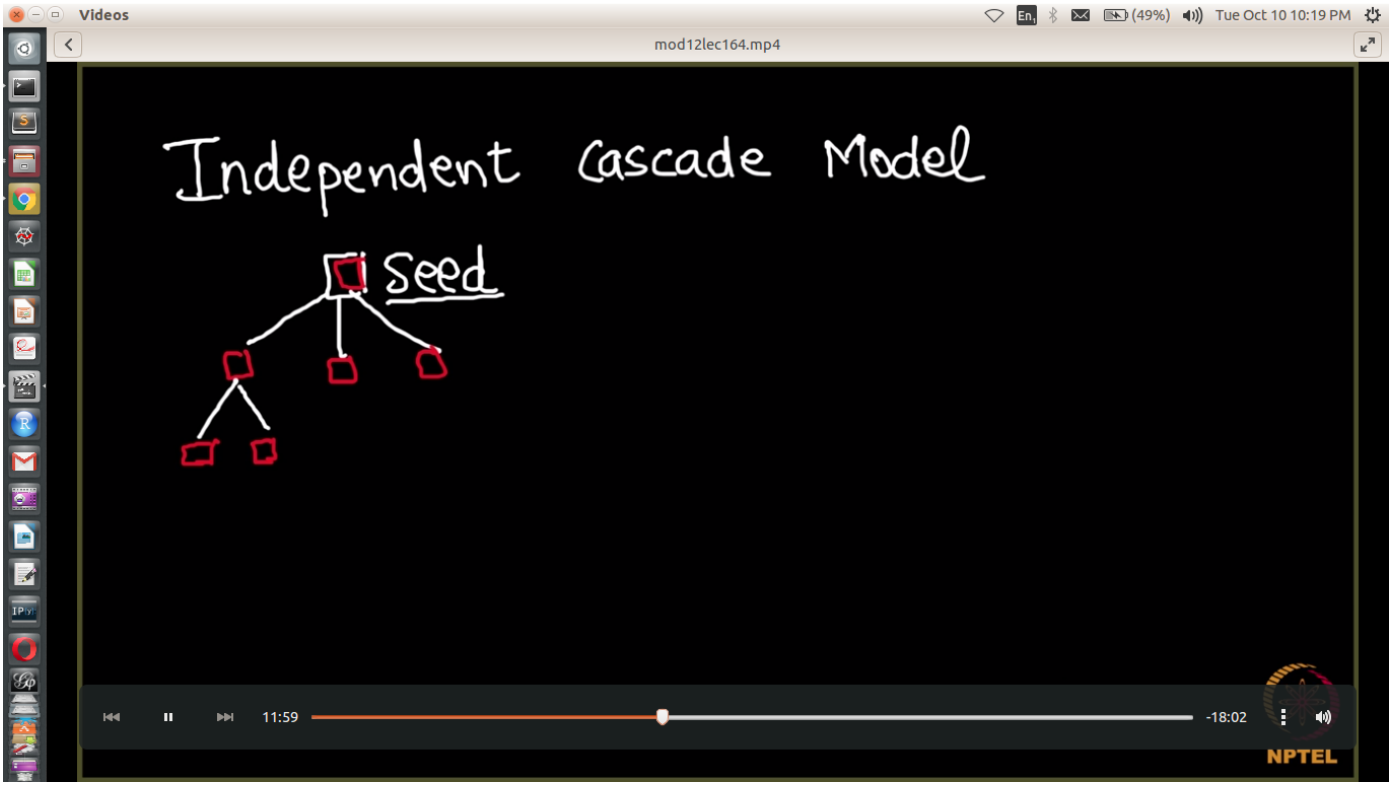


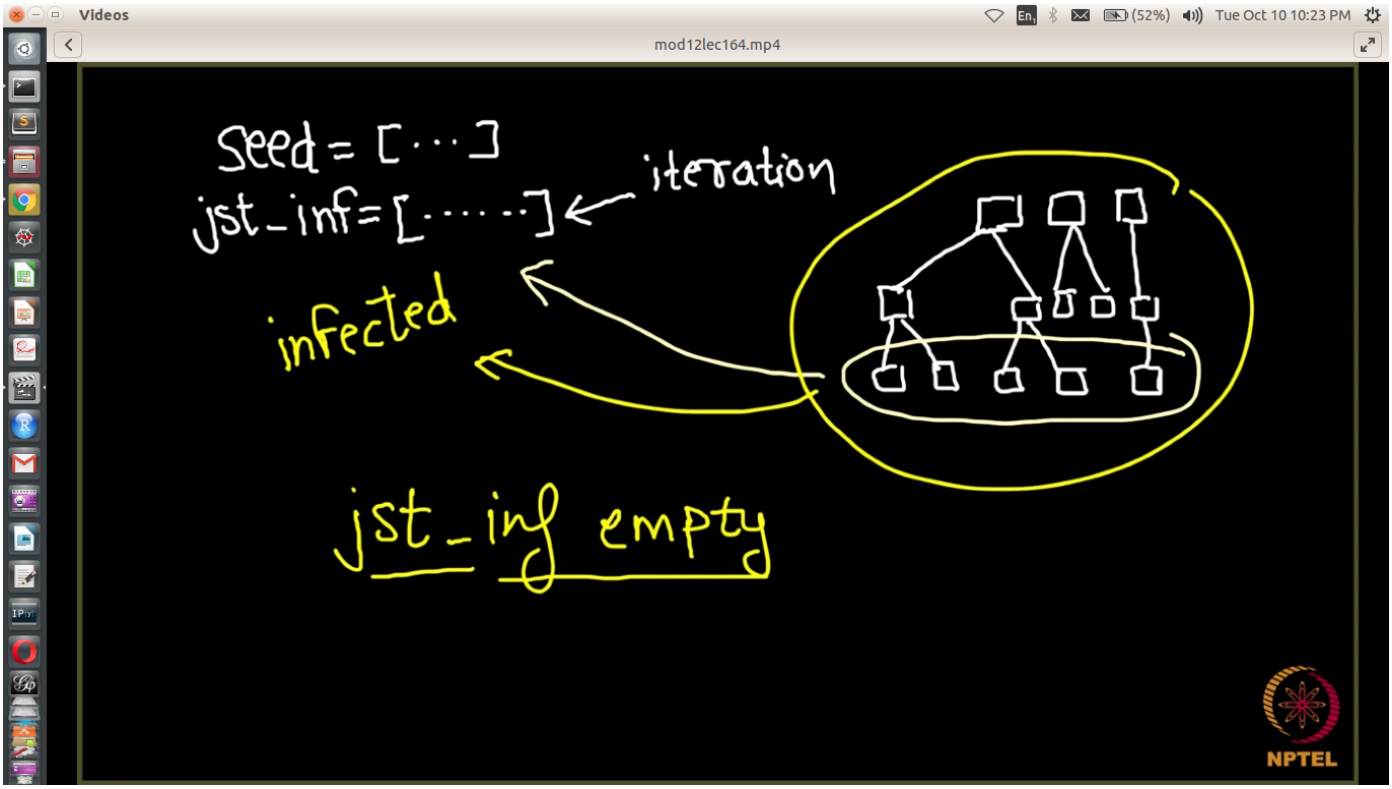

Videos
(52%)
Tue Oct 10 9:47 PM
mod12lec164.mp4
Infection / Cascade Model
Independent Cascade Model
SIR
4:15
-25:46
NPTEL

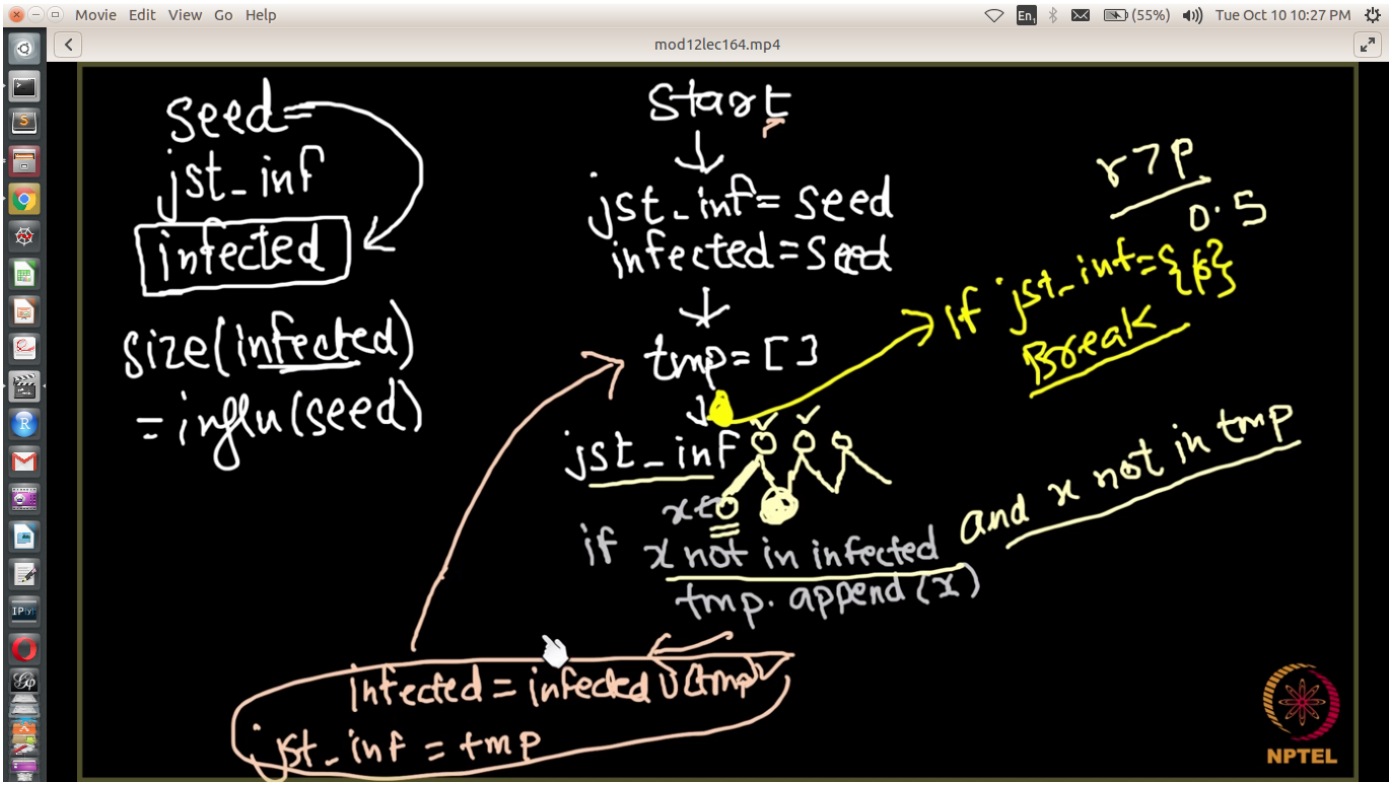

Videos
(46%)
Tue Oct 10 10:14 PM
mod12lec164.mp4
p=0.5
0
0.5
1
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
p
p
p
0
0
5:56
-24:05
NPTEL


Videos
mod12lec164.mp4
p=0.5
0
0.5
1
0.5
NPTEL


Movie Edit View Go Help
mod12lec164.mp4
p=0.5
0
0.5
1
0.5
3
12,10
NPTEL


Videos
mod12lec164.mp4
Independent Cascade Model
Seed
11:59
-18:02
NPTEL


Videos
mod12lec164.mp4
Seed = [...]
jst_inf = [.....]
iteration
infected
jst_inf empty
NPTEL



coding -> REFER VIDEO

Lec165 : How to go viral on web? - Coding the importance of core nodes in Cascading