

Classroom Presenter

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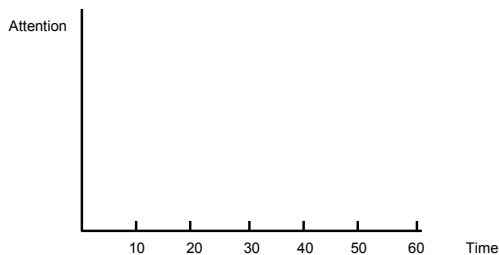
Classroom Presenter Project

- Tablet PC Lecture Presentation
 - Integration of Slides and Ink
- Tablet PC Based Interaction System
 - Computer support for Active Learning
- Collaborative Project with Microsoft Research External Research and Programs
- Freely available for educational use
 - <http://www.cs.washington.edu/education/dl/presenter/>
- Classroom Presenter 3 is now available
 - Recommended version for wireless use

Draw a picture of something from Seattle



Student Attention vs. Time



Current Deployments at UW

- CSE 421, Design of Algorithms
- BUAA 421, TVI offering of CSE 421 at Beihang University, China
- CSE 370, Digital Design
- ESRM 303, Preserving Wildland

Design example: 2x2-bit multiplier (activity)

0	0	0	0
0	0	0	0
0	0	1	0
0	0	0	0

K-map for P8

0	0	0	0
0	0	0	0
0	0	0	1
0	0	1	1

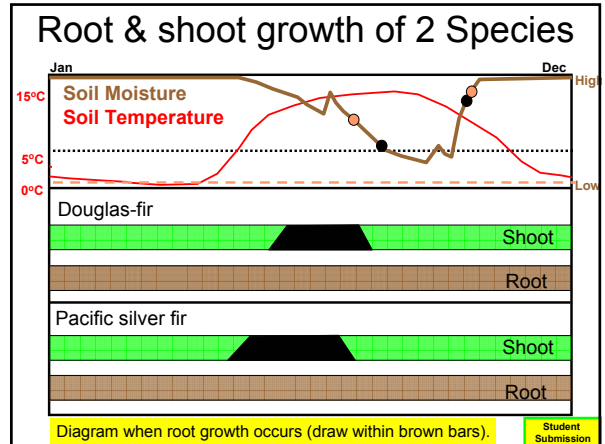
K-map for P4

0	0	0	0
0	0	1	1
0	1	0	1
0	1	1	0

K-map for P2

0	0	0	0
0	1	1	0
0	0	0	0
0	0	0	0

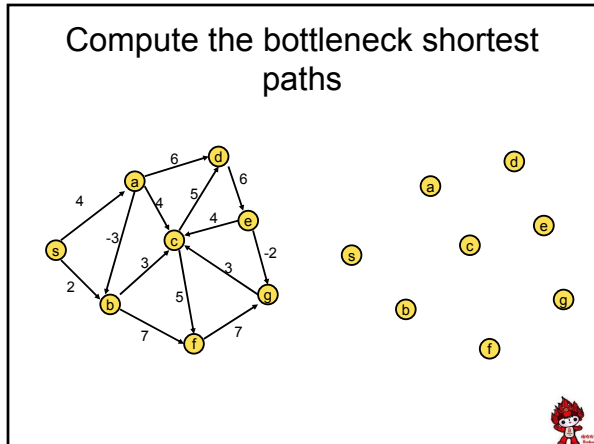
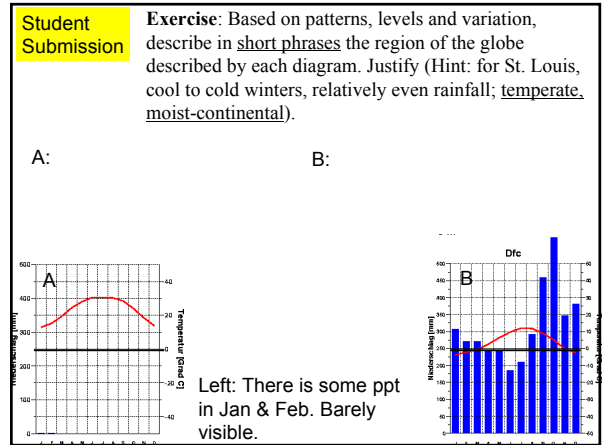
K-map for P1



Activity

- How much can we simplify d31?

month	d31
0000	-
0001	1
0010	0
0011	1
0100	0
0101	1
0110	0
0111	1
1000	1
1001	0
1010	1
1011	0
1100	1
1101	-
1110	-
1111	-



CLASSROOM PRESENTER

www.cs.washington.edu/education/dl/presenter

For more information, contact anderson@cs.washington.edu

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