**Course Notes Week 04**

To skip to the next major section, find ~~ (tilde), do Ctrl-F ~~

In the Wildemuth chapter section, to skip to the next chapter, do Ctrl-F ~

**~~Week 04 Overview**

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| **Brief introduction** | You will spend most of your time this week on  Deliverable D2 Definition of Research Topics,  Including peer critique.  Lecture 4.2 reinforces the theme of critical assessment of research. Much research is too simple and ignores many important variables, so the results are misleading. Simplicity is easy, but reality is not easy. The working of the mind and learning, educational reality, social reality are not easy, they are highly complex. Beware the oversimplifiers and their laziness of thought. With their insistence on simplistic accountability, their belief in the results of simplistic assessment leads to misguided actions. The oversimplifiers are ruining education, harming teachers, and harming children and their future. Helping children learn is complex; we must get away from misleading simplicity and tackle complexity, understand complexity, and then take appropriate action. The lecture elaborates on that realistic stance, gives examples, and introduces precision education. |
| **This week's topics** | **Research and the complexities of reality. A cautionary tale from education**  No topics from Dimensions |

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| **Calendar Week 04 09-22 ꟷ 09-28** | | |
| **04.0** | **$1** UBLIS575DS-04.0$1-CourseNotesWeek04  **$2** UBLIS575DS-04.0$2-**GreetingWeek04.pptx**  **$6** ►UBLIS575DS-04.0$6-LearningBlogWeek04.docx |  |
| **04.1** | Work on Deliverable D2 Definition of Research Topics  D2 involves **peer review,** schedule in the Guide and below |  |
| **04.2** | **$2** UBLIS575DS-04.2$2-**Lecture04.2ResearchAndTheComplexitiesOfReality.pptx** |  |
| **Assignments due 09-28** | **$6** ■UBLIS575DS-03.0$6-LearningBlogWeek03.docx |  |

**No topic /chapter synopses and comments, no Wildemuth chapter abridgments**