CS 631-01 Advanced Arch and Intro to 05 Review of Hazard Unit Advanced Arch Branch Prediction n-way multiplissue Super-scalar **匪回图图** add tostistz DUUDD aojaljaz SVb Itanium 69 VLIW Very large instruction word [io] i1 i2 i3

SIMD single instruction multiple destar

Dut of order execution

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Speculative Execution

Intro to OS

| Less then | Local | Loc

Resource management Abstration of HW

Kernel Mechanisms

Tiner interrupts

Context switchism

Virtual Memory