

Seminar format
Discovering the principles of situated interaction: Instrumental Interaction Reification Polymorphism Reuse Substrates
Human-computer partnerships (Reciprocal co-adaptation)

Class activities		
Lectures on key concepts		(Michel & Wendy)
Exercises: Generative Deconst Deconstruct systems Generate novel design idea	ruction s	(All)
Seminar presentations Read 3 related papers Create 3 iMuseum entries Create 1 iMuseum exhibit Lead group discussion	(solo) (solo) (pair) (all)	(Students)

Grades			
Exercises and Class participation	= 30%	(individual)	
iMuseum entries	= 30%	(individual)	
iMuseum exhibit & class discussion	= 40%	(pair)	

2018









Wendy E. Mackay















![](_page_3_Picture_4.jpeg)

![](_page_4_Picture_1.jpeg)

![](_page_4_Picture_2.jpeg)

![](_page_4_Picture_3.jpeg)

![](_page_4_Picture_4.jpeg)

![](_page_5_Picture_1.jpeg)

![](_page_5_Picture_2.jpeg)

![](_page_5_Picture_3.jpeg)

![](_page_5_Figure_4.jpeg)

Next Week I 3h30
Send: Exercises I, 2, 3 and 4 Bring a printout of Exercise 3
Read: Beaudouin-Lafon, M. (2000). Instrumental Interaction: an Interaction Model for Designing Post-WIMP User Interfaces. Proc. ACM Human Factors in Computing Systems, CHI 2000, The Hague (The Netherlands), CHI Letters 2(1):446-453, ACM Press.
Beaudouin-Lafon, M. & Mackay, W. (2000). Reification, Polymorphism and Reuse: Three Principles for Designing Visual Interfaces. Proc. Advanced Visual Interfaces, AVI 2000, Palermo (Italie), ACM Press, pp 102-109.