

Transfer Learning
Via Shared Items



1		2	
	3		1
		4	3
4			5

Target

Source1

+	-		+
	-	+	
+		-	+

Source2

Source3

Transfer Learning
Via Shared Users



1			4
	3		
2		4	
	1	3	5

Target

			1
1	1		
	1	1	
1		1	1

Source1

		+	-
-	+		
-	+	+	
+		-	-

Source2

			3
5	2		
	1	2	
4		1	5

Source3



Inconsistent with target



Consistent with target