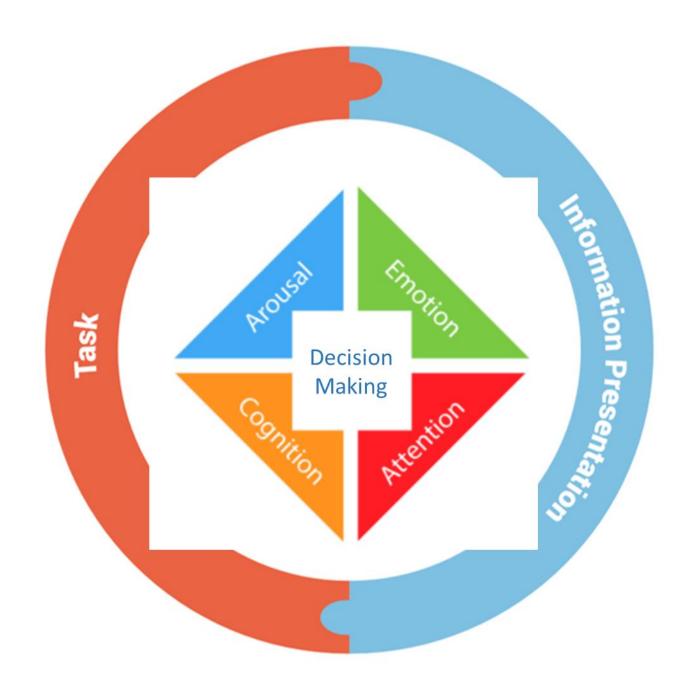
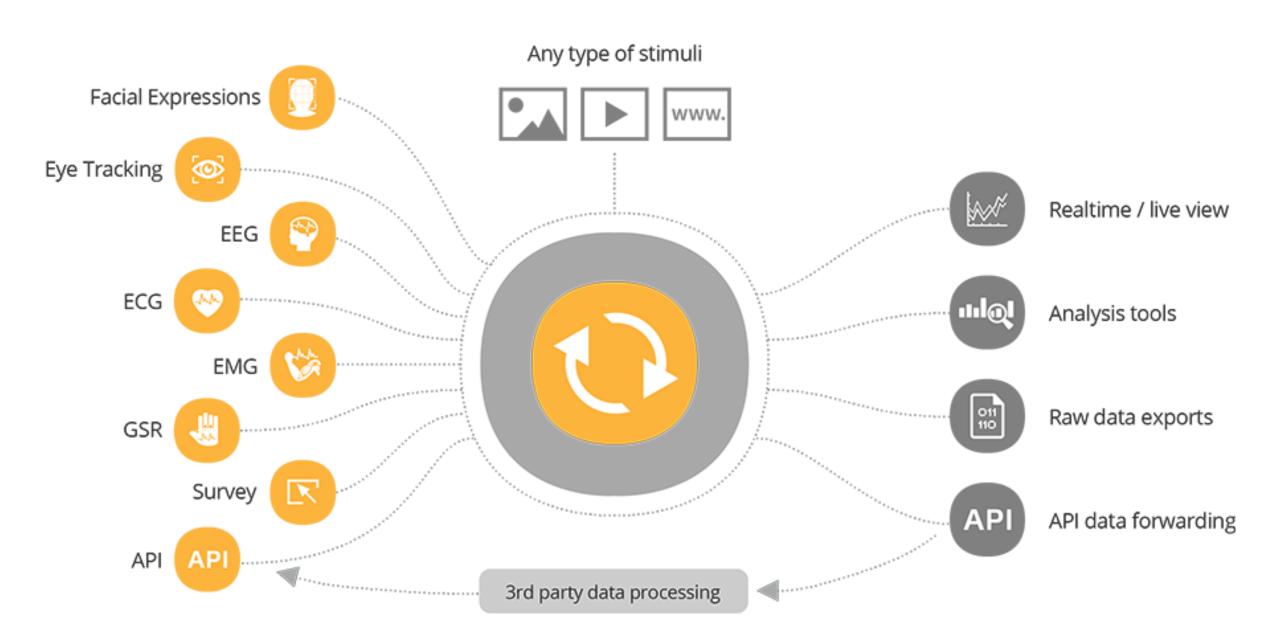
User Perception,
Cognition & Interaction
(UPCI) Lab

Dinko Bačić Board of Advisors April 20th, 2017



Biometric Data (What) Triangulate Your data Observation Self-report (Why) (Importance)



In Action

You are trying to understand actual monthly revenue information for a particular product in six firms relative to expenses

How much are Revenues above Expenses for Factory E in the month of July?

	May		June		Jul		August		September		October	
Firms	Revenues	Expenses	Revenues	Expenses	Revenues	Expenses	Revenues	Expenses	Revenues	Expenses	Revenues	Expenses
Firm A	400.0	380.0	380.0	380.0	360.0	380.0	440.0	380.0	280.0	380.0	300.0	380.0
Firm B	360.0	330.0	320.0	330.0	280.0	330.0	400.0	330.0	300.0	330.0	330.0	330.0
Firm C	420.0	360.0	300.0	360.0	340.0	360.0	400.0	360.0	320.0	360.0	360.0	360.0
Firm D	418.0	420.0	440.0	418.0	484.0	418.0	418.0	418.0	396.0	418.0	308.0	418.0
Firm E	363.0	360.0	396.0	360.0	440.0	360.0	352.0	360.0	308.0	360.0	330.0	360.0
Firm F	396.0	396.0	462.0	396.0	440.0	396.0	330.0	396.0	374.0	396.0	352.0	396.0

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	May		June		Jul		August		September		October	
Firms	Revenues	Expenses	Revenues	Expenses	Revenues	Expenses	Revenues	Expenses	venues	Expenses	Revenues	Expenses
Firm A	400.0	380.0	380.0	380.0	360.0	380.0	440.0	380.0	280.0	380.0	300.0	380.0
Firm B	360.0	330.0	320.0	330.0	280.0	330.0	400.0	330.0	300.0	330.0	330.0	330.0
Firm C	420.0	360.0	300.0	360.0	340.0	360.0	400.0	360.0	320.0	360.0	360.0	360.0
Firm D	418.0	420.0	440.0	418.0	484.0	418.0	418.0	418.0	396.0	418.0	308.0	418.0
Firm E	363.0	360.0	396.0	360.0	440.0	360.0	352.0	360.0	308.0	360.0	330.0	360.0
Firm F	396.0	396.0	462.0	396.0	440.0	396.0	330.0	396.0	374.0	396.0	352.0	396.0

Select correct answer

A) 70 B) 65 C) 85 D) 80 E) None

You are trying to understand actual monthly revenue information for a particular product in six firms relative to expenses

How much are Revenues above Expenses for Factory E in the month of July?

	May		June				Augu	st	Septem	ber	Octob	er
Firms	Revenues	Expenses										
Firm A	400.0	380.0	380.0	380.0	360.0	380.0	440.0	380.0	280.0	380_0	300.0	380.0
Firm B	360.0	330.0	320.0	330.0		330.0	400.0	330.0	300.0	330.0	330.0	330.0
Firm C	420.0	360.0	300.0	360.0	340.0		400.0	360.0	320.0	360.0	360.0	360.0
Firm D	418.0	420.0	440.0	418.0	484.0		418.0	418.0	396.0	418.0	308.0	418.0
Firm E	363.0	360.0	396.0	360.0			352.0	360.0	308.0	360.0	330.0	360.0
Firm F	396.0	396.0	462.0	396.0			330.0	396.0	374.0	396.0	352.0	396.0

Select correct answer
A) 70 B) 65 C) 85 D) 80 E) None



You are trying to understand actual monthly revenue information for a particular product in six firms relative to expenses

How much are Revenues above Expenses for Factory E in the month of July?

	May		June		Jul		Aug	TTFF:	Septem	_{ber} 31.9s	Octobe	er
Firms	Revenue	Expenses	Revenues	Expenses	Revenues	Expenses	Revenues		Revenues	Expenses 0.0s	Revenues	Expenses
Firm A	400.0	380.0	380.0	380.0	360.0	380.0	440.0	380.0	280.0	380.0	300.0	380.0
TTFF: Firm B	360.0	330.0	320.0	330.0	280.0	330.0	400.0	Ratio:	300.0	0/1	330.0	330.0
Time s	spent:	360.0	300.0	360.0	340.0	360.0	400.0	Revisitors:	320.0	360.0	360.0	360.0
Ratio:	418.0	420.0	440.0	418.0	484.0	418.0	418.0	- Revisits:	396.0	_{418.0} 0	308.0	418.0
Revisi	tors: _{363.0}	360.0 1	/1 396.0	360.0	440.03	360.0	352.0	Fixations	308.0	360.0 O	330.0	360.0
Firm Revi	sits: 396.0	396.0	13 _{462.0}	396.0	440.0	396.0	330.0	396.0	³⁷⁴ A	396.0	352.0	396.0
Fixatio	ons	4	14		В			TTFF:		12.9	S	

Select correct answer B) 65 C) 85 A) 70



TTFF: 5.98

Time spent: 2.58

Ratio: 1/1

Revisitors: 1/1

- Revisits: **Fixations** 10

D

Time spent: 2.98

Ratio: 1/1

Revisitors: 1/1

- Revisits:

Fixations 13





















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