

EFFECT OF PERSONALITY ON DATA COLLECTION

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ABSTRACT

Individuals differ in a multitude of ways but over history four “types” or “temperaments” have consistently been discussed. These temperaments, which are an integral part of an individual’s personality, influence how people react and respond to their environment and other individuals such as spouses or children. Temperaments also influence how people handle work assignments and how they interact with colleagues and supervisors.

Knowing the temperament types can enable a supervisor or manager to match projects or assignments with individuals. Knowing the temperament types can also help a supervisor minimize the negative aspects and maximize the positive aspects of any temperament type.

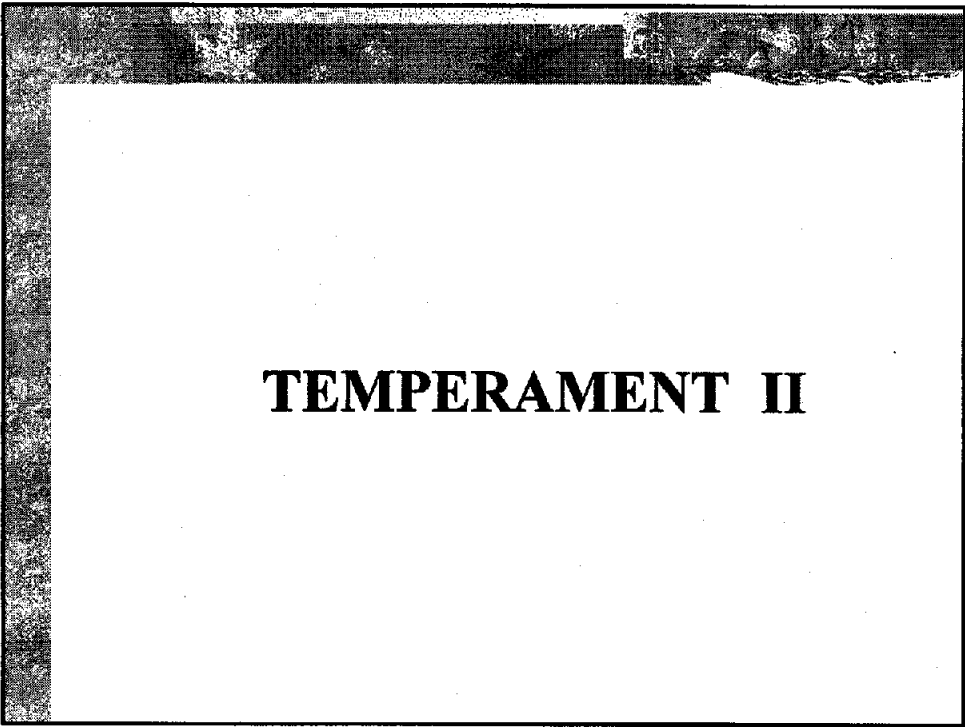
The focus of this presentation is the influence of temperament on Data Collection. Not everyone approaches a given assignment in the same way and to the same degree of detail. How the temperament types differ in response to data collection will be explained. Suggestions will be provided on how a manager or supervisor can obtain consistent results despite multiple individuals being involved in the data collection.

Effect of Personality on Data Collection

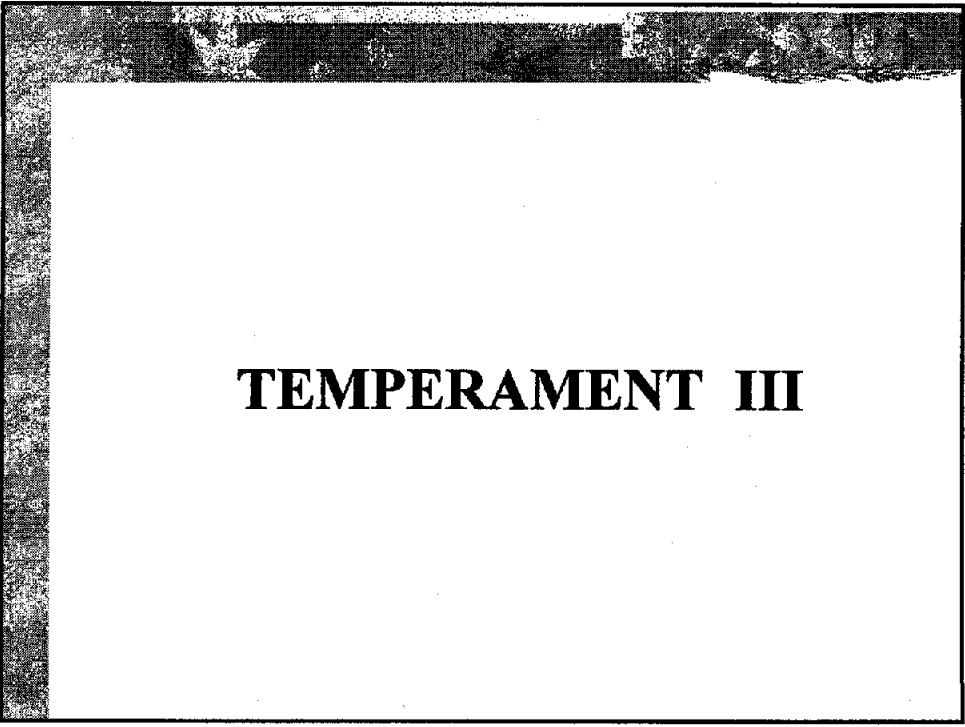


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TEMPERAMENT I



TEMPERAMENT II



TEMPERAMENT III

TEMPERAMENT IV

Temperament I The RESEARCHER	Temperament II The CAREGIVER	Temperament III The SEEKER	Temperament IV The FREE-SPIRIT
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Favorite Words: _____

Deals well with: _____

Likely Occupations: _____

Theme:

*"I have to
think
about it."*

*"If it isn't
broke,
don't fix
it!"*

*"Be all
that you
can be."*

*"Live life
to the
fullest."*

Population Proportion: 12% 38% 12% 38%

SHIFT	TIME	MEASURE	EMPLOYEE	TRUE MEASURE
1	10:00	3.40	214	3.40
1	12:00	3.58	214	3.80
1	14:00	3.82	214	3.80
1	18:00	4.03	214	4.00
2	18:03	3.81	653	3.80
2	18:54	3.58	653	3.80
2	21:59	3.40	653	3.40
2	0:01	3.19	653	3.20
3	2:00	3.05	447	3.00
3	4:00	2.75	447	2.80
3	6:00	3.05	447	3.00
3	8:00	3.15	447	3.20
1	10:05	3.90	828	4.00
1	11:50	3.60	828	3.80
1	14:15	3.80	828	3.80
1			828	3.40
2	18:00	3.80	591	3.80
2	18:00	3.60	591	3.60
2	20:00	3.20	591	3.20
2	22:00	3.40	591	3.40

TIME	SX #	MEASURE
	1	_____
	2	_____
	3	_____

TIME	SX #	MEASURE
—	1	_____
—	2	_____
—	3	_____

TIME	SX #	MEASURE
	1	_____
	2	_____
	3	_____

TIME	SX #	MEASURE
—	1	_____
—	2	_____
—	3	_____

- Provide the acceptable parameters/boundaries to all
- For tedious studies select those with Temperaments I or II
- Temperament III needs to know the project has purpose
- Find the best position for Temperament IV--obtain "buy-in" for best results
- Listen to input from all of them

DATA COLLECTION INVOLVING TWO HUMANS:

	INTERVIEWER (Data Collector)	PATIENT (Data provider)
Case 1:	<i>Temperament II</i>	<i>Temperament IV</i>
Case 2:	<i>Temperament II</i>	<i>Temperament I</i>
Case 3:	<i>Temperament I</i>	<i>Temperament IV</i>
Case 4:	<i>Temperament III</i>	<i>Temperament III</i>