

Psychopathy: Capturing an Elusive Construct

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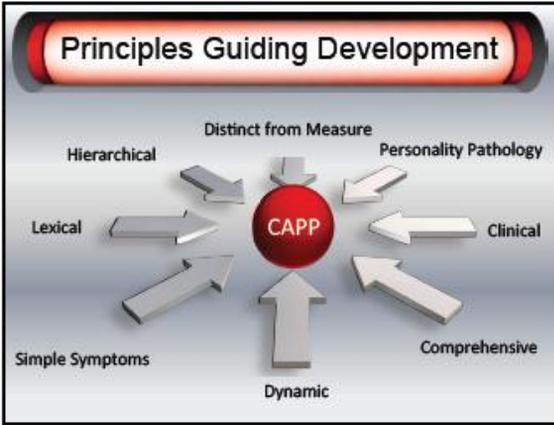
The CAPP Saga



Measurement and Illusions



Building the Model



CAPP → Approach to Development

"Ideally, representations of the construct are developed through many procedures, such as literature reviews, expert judgements, analysis of relevant research, and direct observations of those considered to exemplify the construct. Steps are taken to ensure the behaviors provide a comprehensive representation of the construct."

Blashfield & Livesley, (1991; p. 226)



CAPP → Review of Clinicians

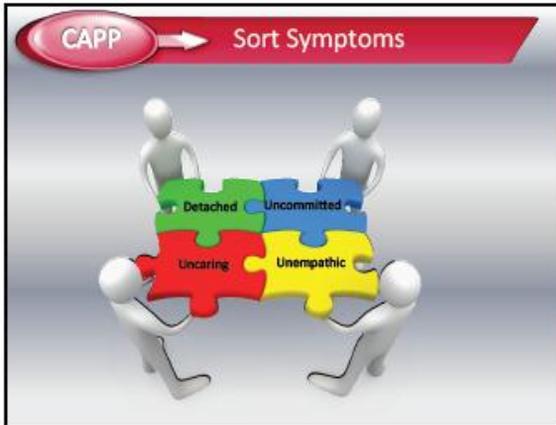
CAPP → Review of Research





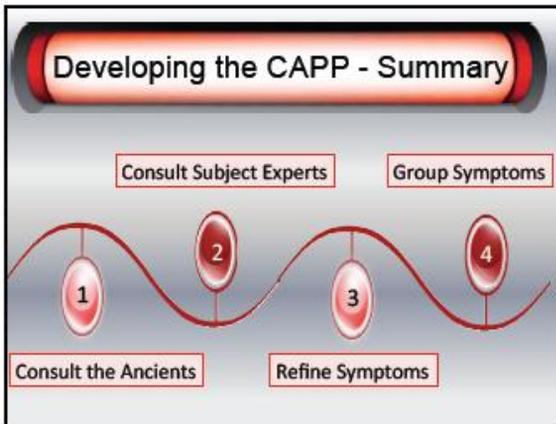
"The lexical perspective provides an unusually strong rationale for the selection of variables in personality researchHeavily used predicates in the natural language are a powerful indicator of salient psychological phenomena."

(Saucier & Goldberg, 2001; p. 848)

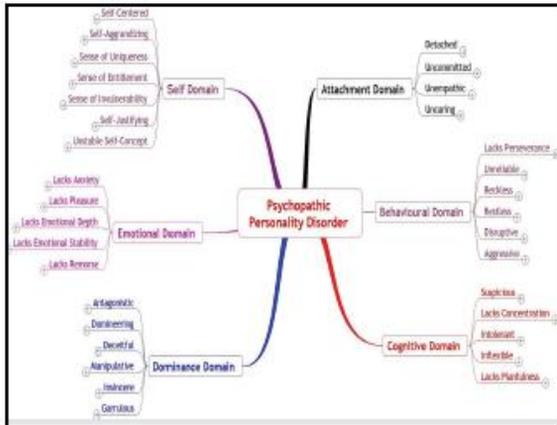
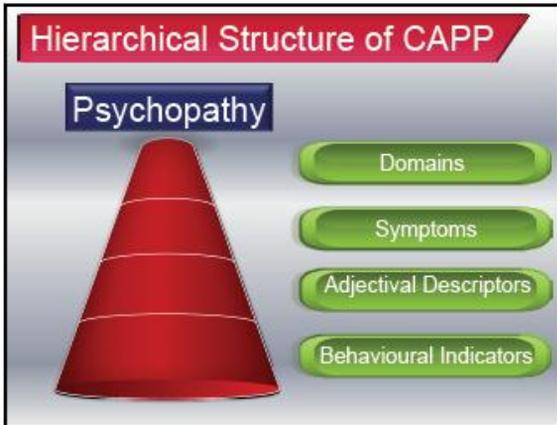
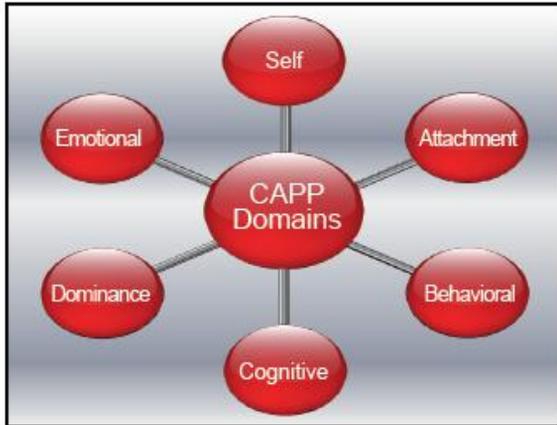
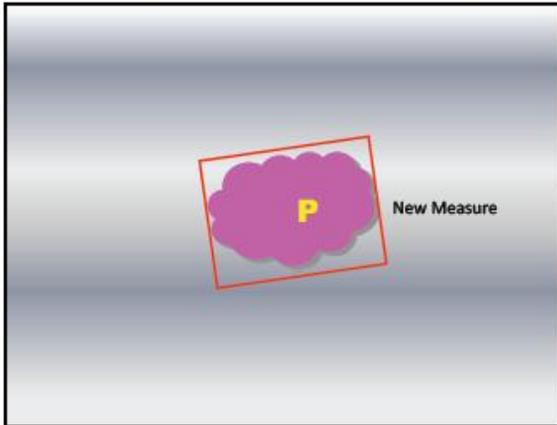
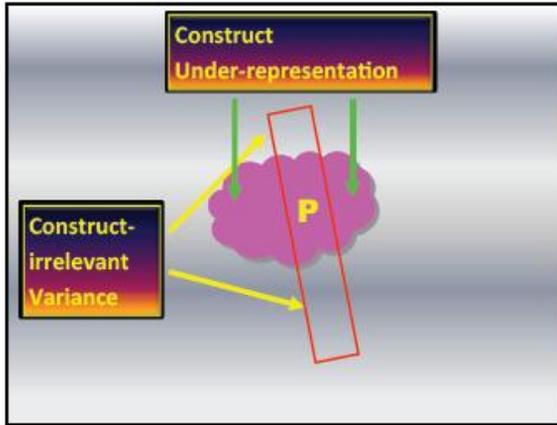
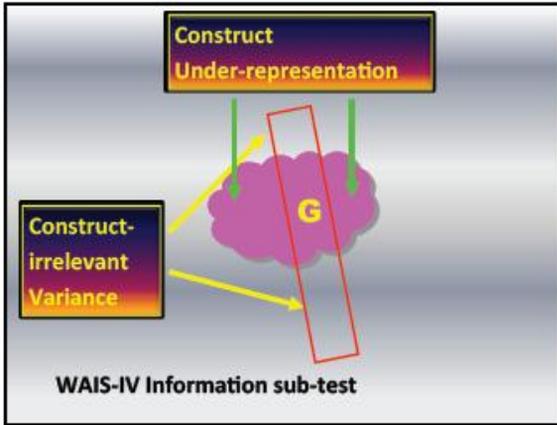


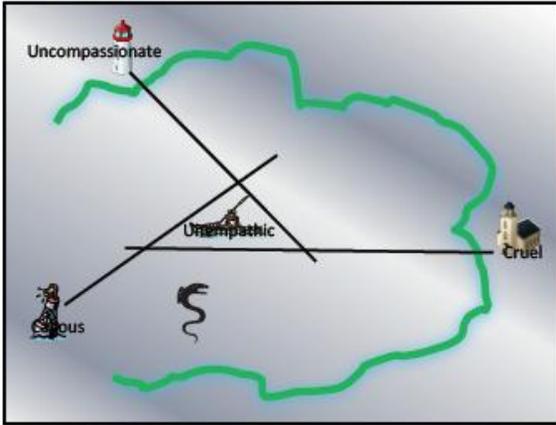
Parsing Complexity

Shallow Affect		Callous
Detached (A)	→	Detached (A)
Lacks Emotional Depth (E)	→	Lacks Emotional Depth (E)
Uncommitted (A)	→	Uncommitted (A)
Uncaring (A)	→	Uncaring (A)
Unempathic (E)	→	Unempathic (E)
Insincere (D)		Self-centred (S)
Lacks Anxiety (E)		Manipulative (D)
Lacks Pleasure (E)		



How are Measures and Constructs Different





Hierarchical Structure of CAPP

Self-Dominance

SQ Sense of Entitlement

Global Rating of Symptom Severity

Self-Dominance	Very	High	Medium	Moderately	Low	Very
Percent	1	2	3	4	5	6
1	1	2	3	4	5	6

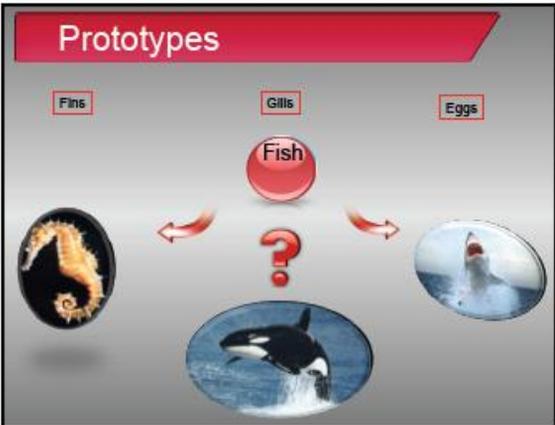
Adjective Descriptors Rating

Adjective	Very	High	Medium	Moderately	Low	Very
Percent	1	2	3	4	5	6
Demanding	0	1	2	3	4	5
Isolated	0	1	2	3	4	5
Detail of Being	0	1	2	3	4	5

Qualitative Indicators

Indicator	Yes	No
Is severely damaged right	---	---
Demands excessive special privileges	---	---
Expresses profound and intense love when	---	---
Always blames staff for failures	---	---
Exploits knowledge of rules and privileges	---	---
Demands that his and people's lives	---	---
Other indicators of his "special" behavior	---	---

Testing the Model



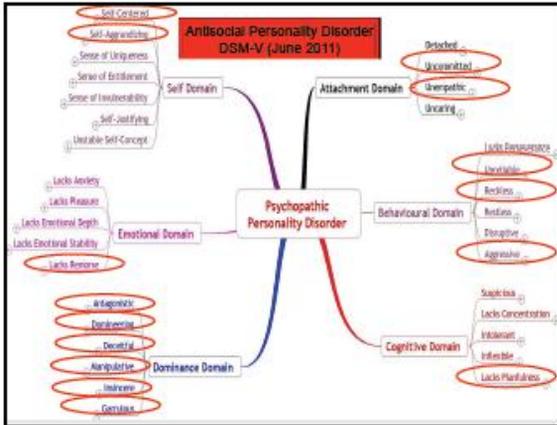
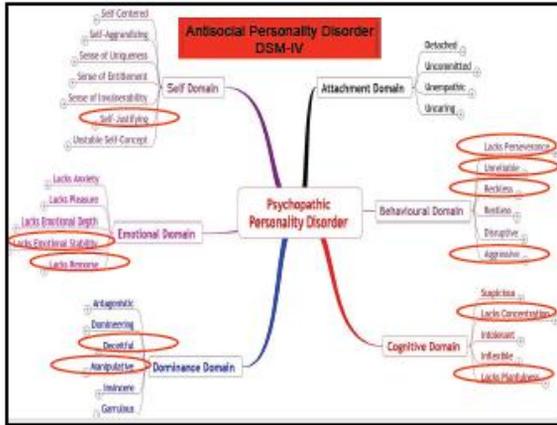
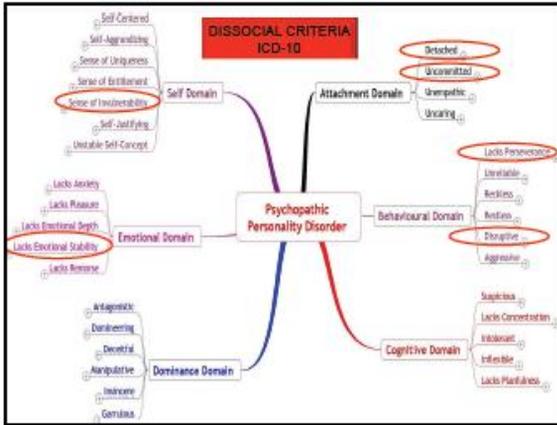
Prototypes - Top Ten English

Symptom	Domain
Lacks Remorse	Emotional
Unempathic	Attachment
Self-Centred	Self
Manipulative	Dominance
Lacks Emotional Depth	Emotional
Deceitful	Dominance
Insincere	Dominance
Self-Aggrandising	Self
Sense of Entitlement	Self
Self-Justifying	Self

Kreis et al (in press)

Rank order of Domains

Kreis et al. (in press)	Hoff et al. (in press)	Fittkau & Heinzen
Attachment (5.85)	Attachment (5.75)	Self (5.23)
Dominance (5.73)	Self (5.72)	Attachment (5.21)
Self (5.69)	Dominance (5.71)	Dominance (5.12)
Behavioural (5.49)	Emotional (5.27)	Emotional (5.00)
Emotional (5.20)	Cognitive (5.01)	Behavioural (4.22)
Cognitive (4.73)	Behavioural (4.97)	Cognitive (4.22)

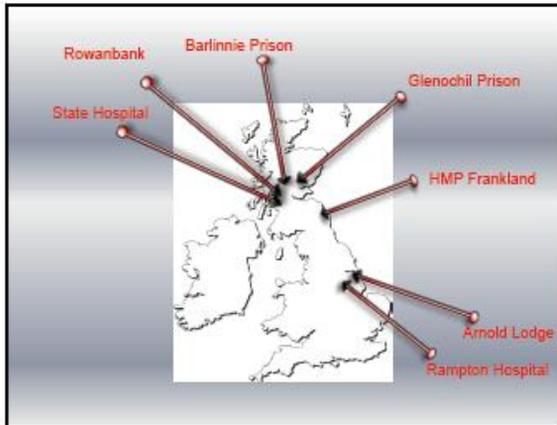


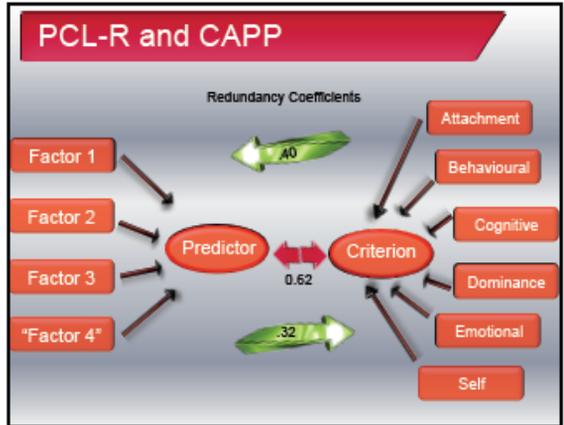
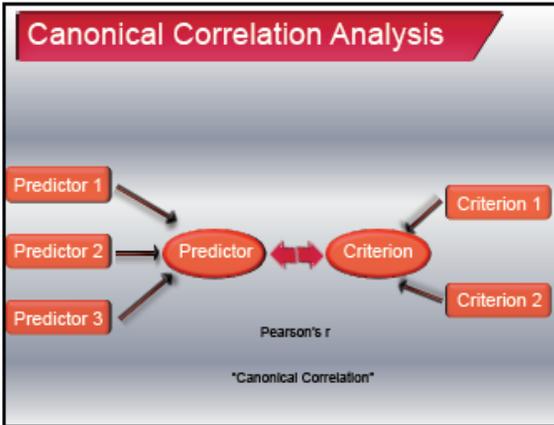
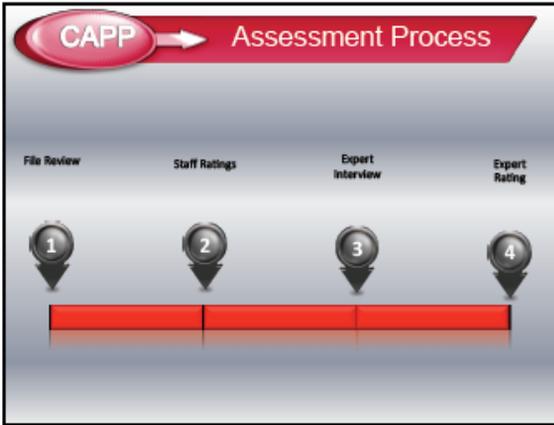
CAPP → **Clinical Formulation**

"It is only the unique way in which the personality construct is seen in real patients that is ultimately of clinical value."

Millon (2011; p. 296)

Evaluating a Measure CAPP-IRS





Attachment Domain

- Detached
- Uncommitted
- Unempathic
- Uncaring

UK	Canada	Denmark
314	141	96

Behavioural Domain

- Lacks Perseverance
- Unreliable
- Reckless
- Restless**
- Disruptive
- Aggressive

UK	Canada	Denmark
314	141	96



Cognitive Domain

- Suspicious
- Lacks Concentration**
- Intolerant
- Inflexible
- Lacks Planfulness

UK	Canada	Denmark
314	141	96



Dominance Domain

- Antagonistic
- Domineering
- Deceitful
- Manipulative
- Insincere
- Garrulous

UK	Canada	Denmark
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Emotional Domain

- Lacks Anxiety
- Lacks Pleasure**
- Lacks Emotional Depth
- Lacks Emotional Stability
- Lacks Remorse

UK	Canada	Denmark
314	141	96



Self Domain

- Self-Centered
- Self-Aggrandizing
- Sense of Uniqueness
- Sense of Entitlement
- Sense of Invulnerability
- Self-Justifying
- Unstable Self-Concept**

UK	Canada	Denmark
314	141	96



Measurement and Model Fit





Domain	Non-fitting Symptoms UK interview Study	Prototypical CFA Kreis et al. (in press)	Prototypical CFA Hoff et al. (in press)	Survey Monkey Study N = 972
Attachment	****	****	****	****
Behavioural	Restless	****	****	****
Cognitive	Lacks Concentration		Lacks Concentration	
		Lacks Planfulness	Lacks Planfulness	Lacks Planfulness
Dominance	Antagonistic	Antagonistic	Antagonistic	Antagonistic
	Garrulous		Garrulous	Garrulous
Emotional	Lacks Pleasure	Lacks Pleasure	Lacks Pleasure	Lacks Pleasure
Self	Unstable Self Concept	Unstable Self Concept	Unstable Self Concept	Unstable Self Concept

Domain	Symptom	Trait ICC2	Prototypical Kreis et al. (in press) Rank	Prototypical Hoff et al. (in press) Rank	Prototypical Fittkau & Heinzen Rank
Attachment	****				
Behavioural	Restless	0.24	24	27	31
Cognitive	Lacks Concentration	0.71	33	32	33
Dominance	Antagonistic	0.76	19	24	16
	Garrulous	0.74	26	22	21
Emotional	Lacks Pleasure	0.73	32	33	30
Self	Unstable Self Concept	0.59	31	31	29



CAPP Details

<http://www.gcal.ac.uk/capp/index.html>

CAPP Online Questionnaire

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