

Kennelly Ms Janet S

From: Kennelly Ms Janet S
Sent: Tuesday, May 11, 1999 2:47 PM
To: 'rsz@toffler.com'
Subject: RE: Boyd Stuff

Mr. Szafranski:

Yes, of course, I want your Boyd material. They will be an invaluable addition to the Colonel John R. Boyd personal papers collection. Boyd's theories were very flexible and could be applied to just about any discipline.

Janet S. Kennelly
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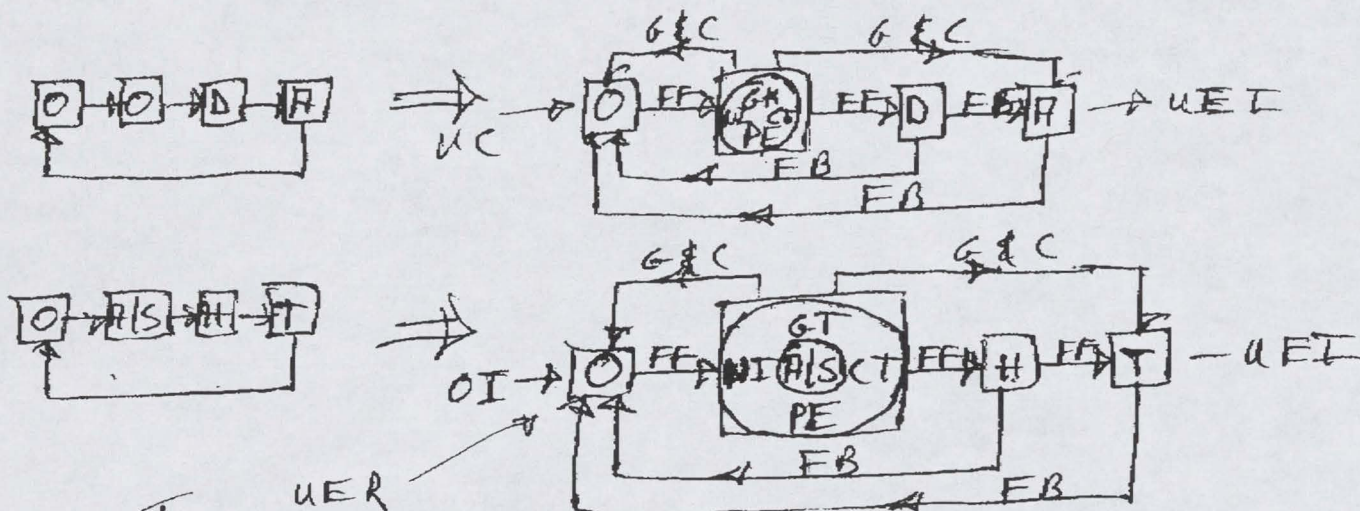
-----Original Message-----

From: rsz@toffler.com [<mailto:rsz@toffler.com>]
Sent: Tuesday, May 11, 1999 12:58 PM
To: kennellyjs@mcu.usmc.mil
Cc: Barry Watts
Subject: Boyd Stuff

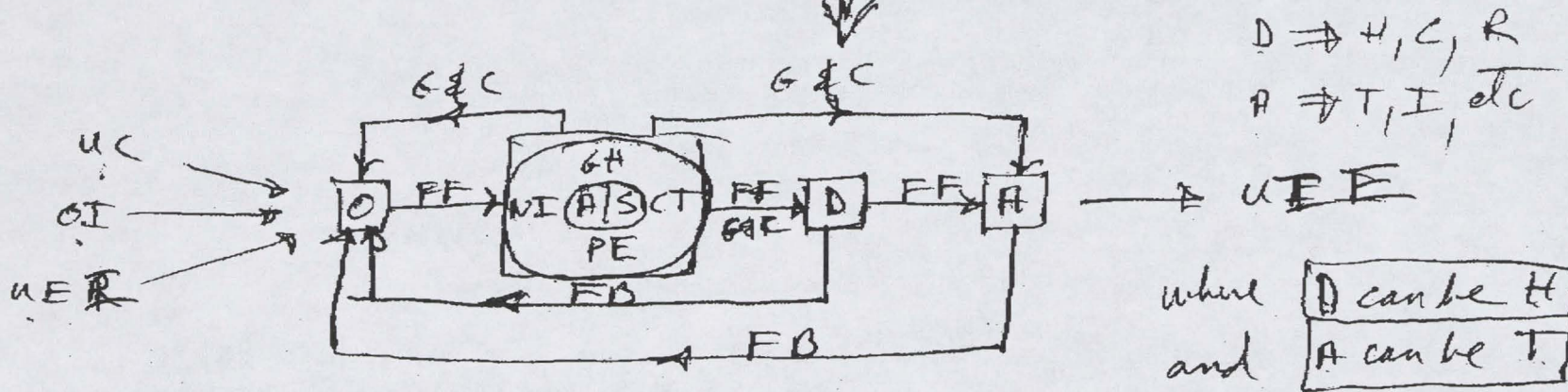
John and I were friends. I have some sketches of the OODA loop that he drew for me to show the parallels between the OODA, the scientific method, and the creation of an artwork. There on loose leaf and I asked him to sign them so they're signed. My plan would be to fax them to you then mail flat if you wanted them. Fax number?

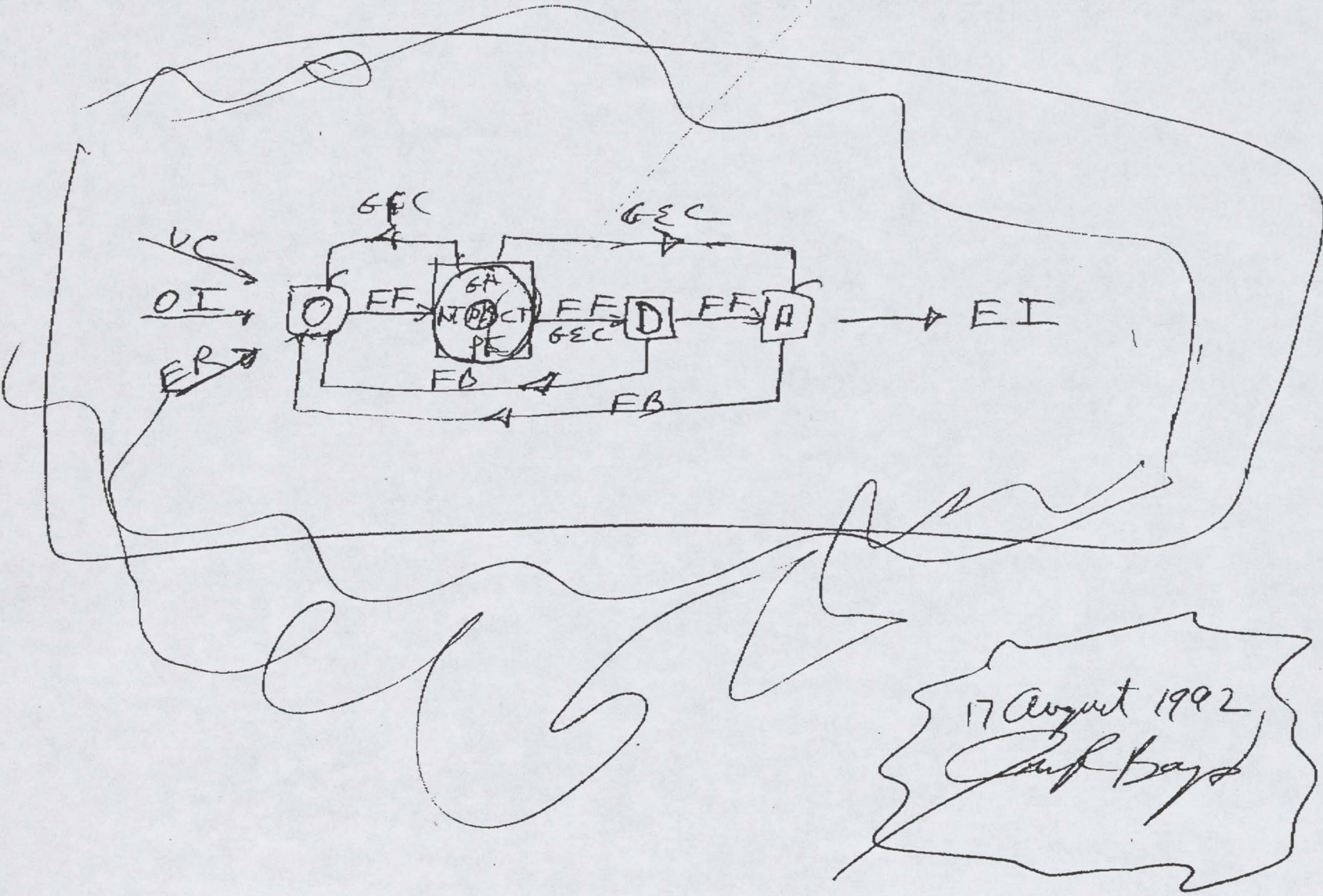
Richard Szafranski
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(Vellis/FWS) → [GS, SEF, PICW, I]; (Destruction & Creation) → [A/S]; (POC) → [OODA]
 (OCC.) → [GH, CT, PE, UC]; (ISG) → [I & I]; (CS) → [O, A/S, H, T]



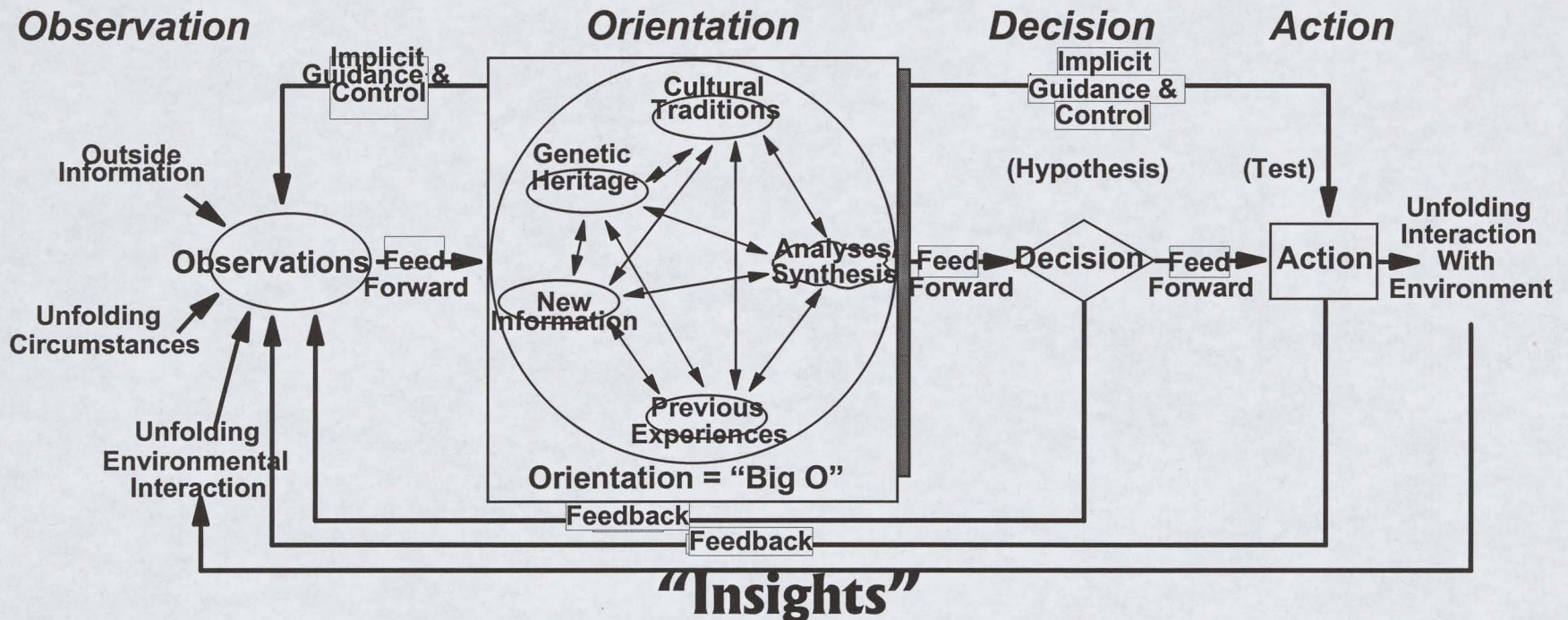
Just by
 24/9/93





17 August 1992
Prof Bayo

Boyd's "OODA Loop" ^{Sketch}

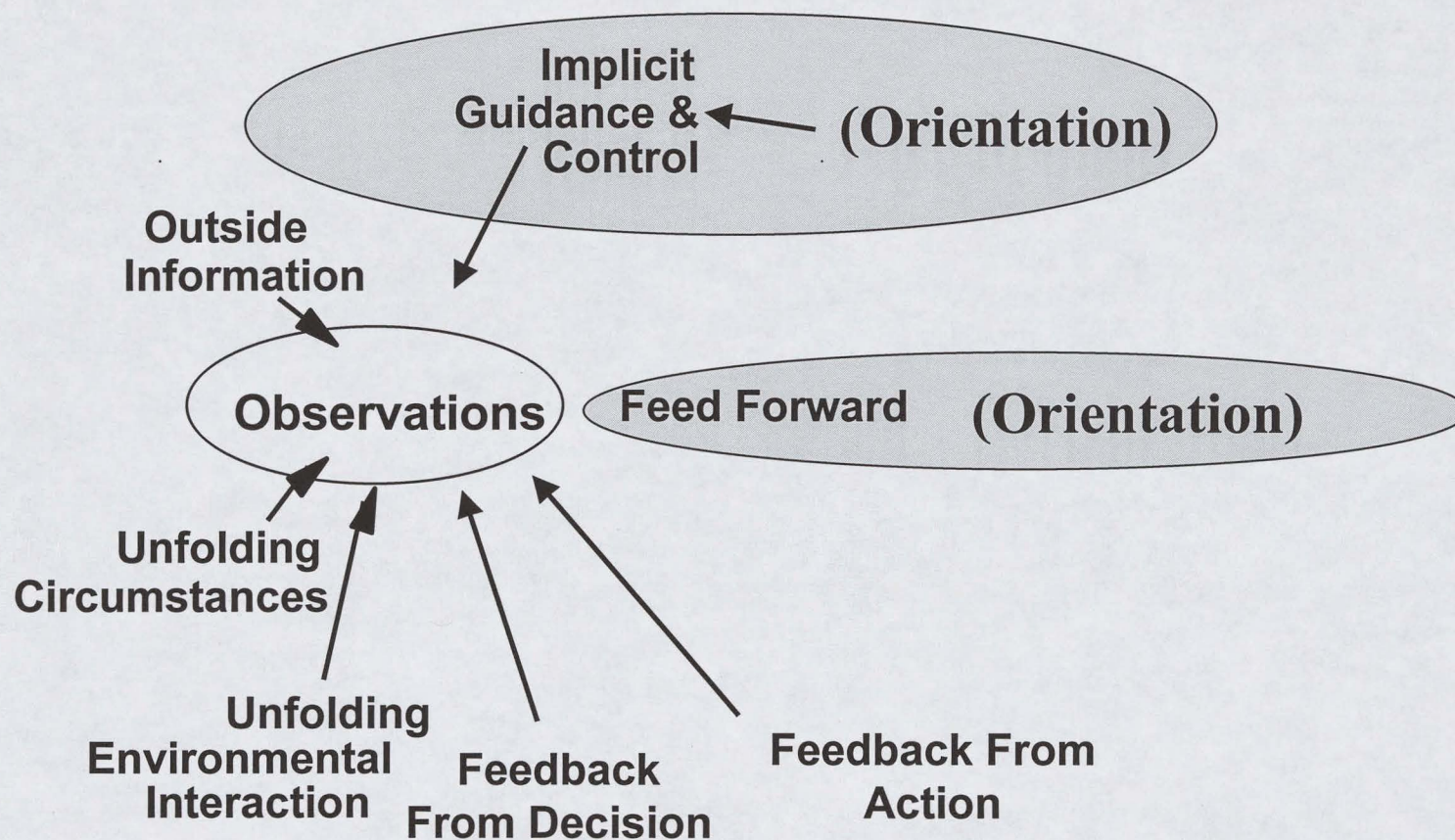


"Note how orientation shapes observation, shapes decision, shapes action, and, in turn, is shaped by the feedback and other phenomena coming into our sensing or observation window".

"Also note how the entire "loop" (not just orientation) is an ongoing many-sided implicit cross-referencing process of projection, empathy, correlation, and rejection."

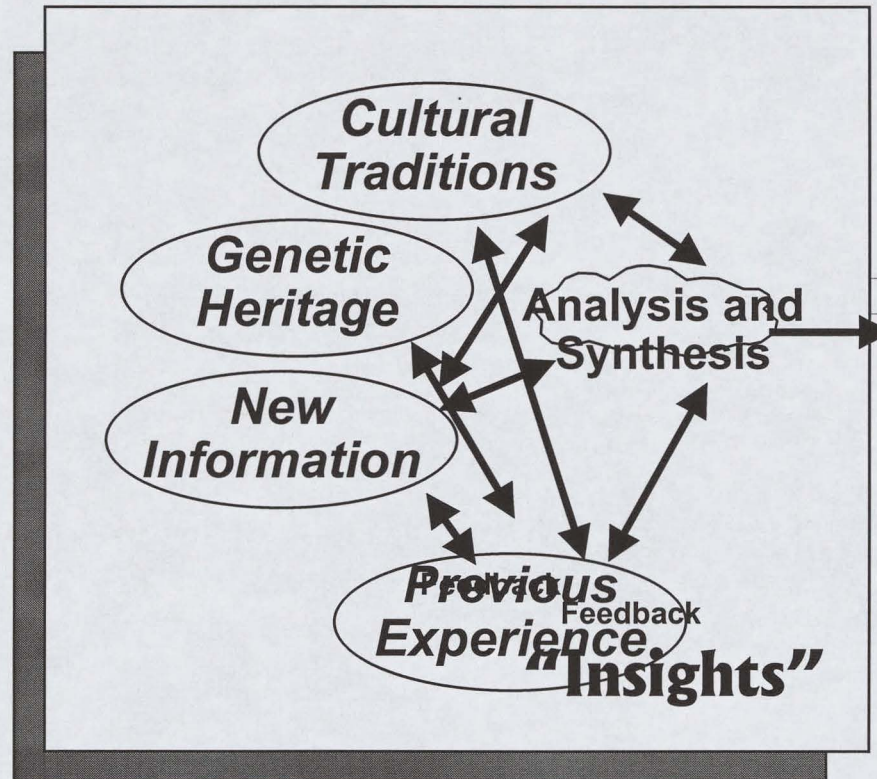
Source: John Boyd "Patterns of Conflict"

Observation



Source: John Boyd "Patterns of Conflict"

Orientation



Orientation = “Big O”

Source: Brig Gen (Dr.) Chet Richards “*Boyd and Business*”

Kennelly Ms Janet S

From: rsz@toffler.com
Sent: Thursday, May 20, 1999 3:02 AM
To: 'Watts, Barry'
Cc: kennellyjs@mcu.usmc.mil
Subject: RE: Boyd diagrams

Thanks for the correction.

My memory may not be sufficient to the challenge, but I'll get on it apace!

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-----Original Message-----

From: Watts, Barry [<mailto:WATTSBA@mail.northgrum.com>]
Sent: Wednesday, May 19, 1999 10:11
To: 'rsz@toffler.com'
Cc: 'Kennelly, Janet (Quantico)'
Subject: RE: Boyd diagrams

<< File: OODALoop.ppt >>

Dick,

A couple brief points. First, the expanded OODA loop diagram on your first slide isn't from "Patterns of Conflict." This diagram was done in 1995 and is part of a 5-chart series of slides (attached) titled "The Essence of Winning & Losing." Those five slides were one of the last things Boyd did. Janet, by the way, already has them.

Second, your hand-draw versions of the OODA loop interpreted for specific domains would be very illuminating if you could explain what the context for various versions were and what the acronyms mean. So I agree with Janet: you need to supply a key to the acronyms and identify the domain or context for each version of the OODA loop. I don't know how good your memory is. But that would certainly illuminate the sketches Boyd signed.

Barry

-----Original Message-----

From: Richard Szafranski [<mailto:rsz@toffler.com>]
Sent: Tuesday, May 18, 1999 9:52 PM
To: Watts, Barry
Subject: FW: Boyd diagrams

FYI

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-----Original Message-----

From: Richard Szafranski [<mailto:rsz@toffler.com>]
Sent: Wednesday, May 12, 1999 15:56
To: 'Kennelly Ms Janet S'
Subject: RE: Boyd diagrams

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-----Original Message-----

From: Kennelly Ms Janet S [<mailto:kennellyjs@MCU.USMC.MIL>]
Sent: Wednesday, May 12, 1999 13:17
To: 'rsz@toffler.com'
Subject: Boyd diagrams

Dear Mr. Szafranski:

Thank you for faxing Colonel Boyd's OODA loop diagrams to me. If possible, would you provide me with a key to Boyd's abbreviations. What do the various letters stand for? I am sure that I will be asked that question myself from someone eventually.

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