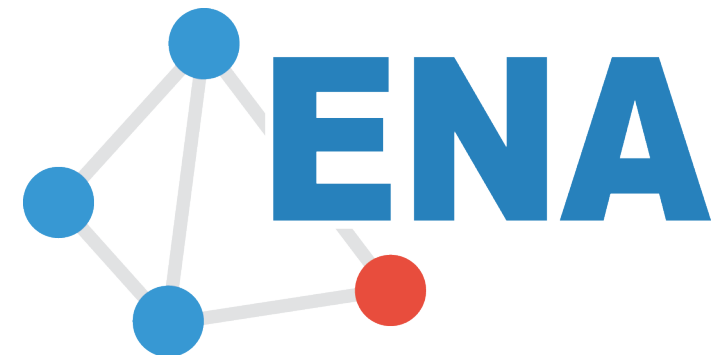


Assessing Moral Discourse as Networks

Epistemic Network Analysis

Brendan Eagan

University of Wisconsin – Madison







<p>Elicitation</p>	<p>Seeking information (asking a question/ prompting) without representing or operating on the available information.</p>	<p>What do you mean? I don't understand.</p>
<p>Externalization</p>	<p>A statement that offers an opinion, position, or stance without transacting with another individual's statement.</p>	<p>In my opinion I would not break my promise to my daimyo because he gave me everything, so the least I can do is give him something in return by saving him.</p>
<p>Representational</p>	<p>Represents or re-presents the reasoning of others, elicits others reasoning.</p>	<p>I heard you say that you would not want to break your promise.</p>
<p>Operational</p>	<p>Operates on the representation of another individual's reasoning.</p>	<p>I heard you say that you would follow through to your daimyo even though if it meant your life. No I would not break my promise to my daimyo because if I do I would have to commit seppuku and I don't want to commit suicide.</p>

Elicitation	Seeking information (asking a question/ prompting) without representing or operating on the available information.	What do you mean? I don't understand.
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Representational	Represents or re-presents the reasoning of others, elicits others reasoning.	I heard you say that you would not want to break your promise.
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On Topic	Scenario related talk	You went to another daimyo.
Off Topic	Non scenario related talk	What do you want to be when you grow up?

Moving Stanza Windows

James: Ok **team**, which prototypes should we submit for testing?

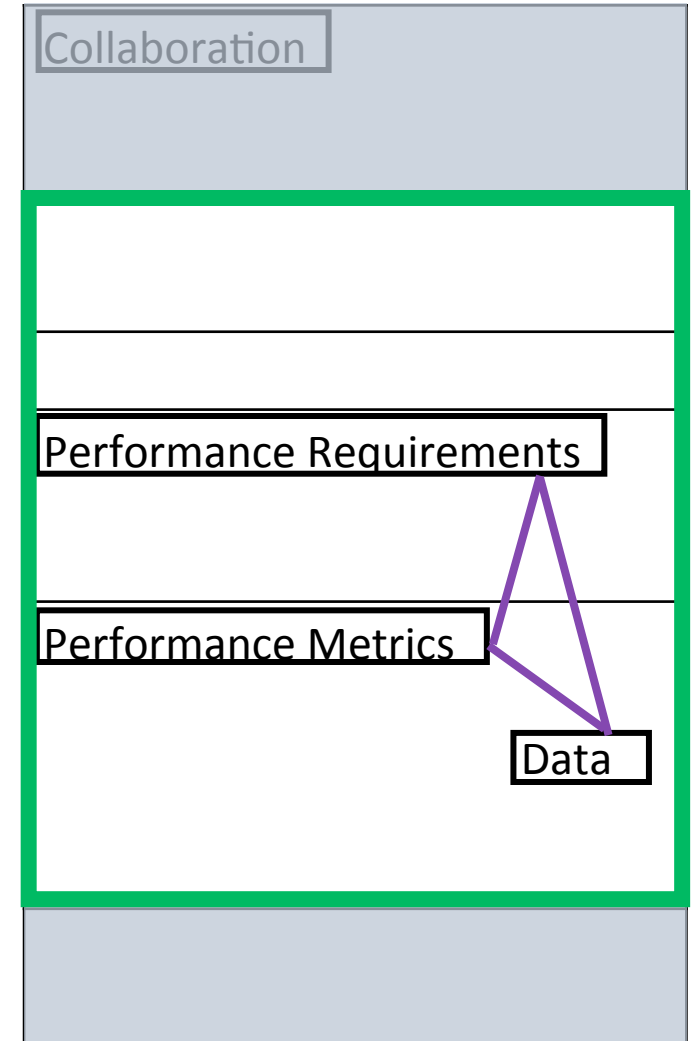
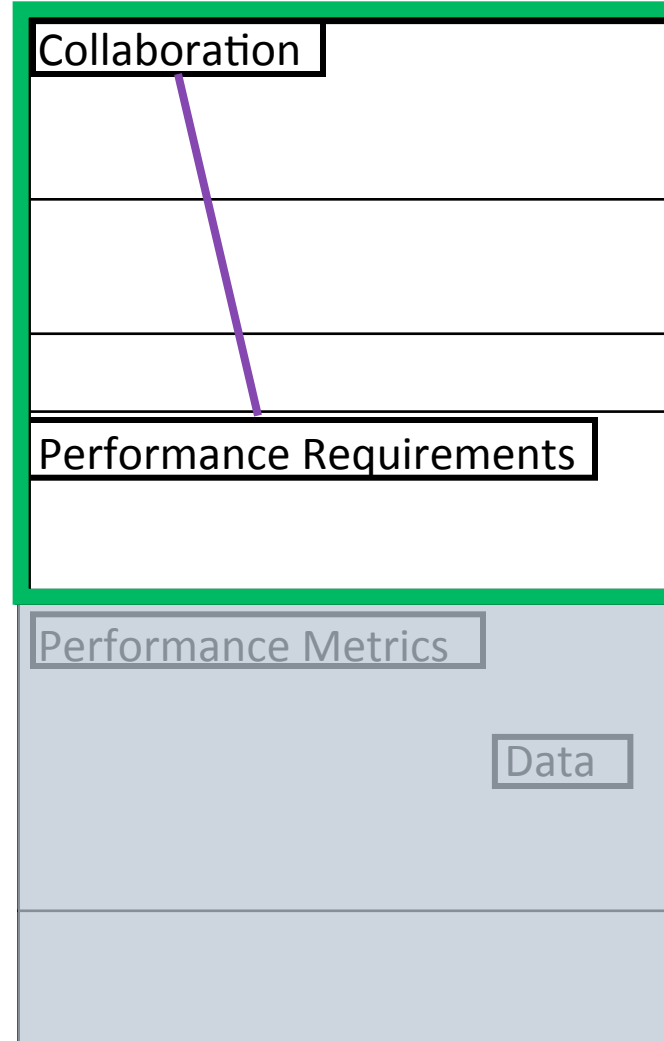
Susan: I'm thinking that we go with Fernando's device.

Hannah: I agree.

James: I think it has the best chance of meeting the most **consultant requests.**

Fernando: I worry that the **payload** for the pneumatic is a bit **low**, so I would go with the hydraulic over the pneumatic.

Hannah: What about Susan's third device?



Pro



Pro



Con



Pro



Con



Personal Opinion



Pro



Con



Personal Opinion



Pro



Con



Personal Opinion



Pro



Con



Personal Opinion



Pro



Con



Personal Opinion



VS



<p>Yes I would break my promise to my daimyo because I would not want to lose my wealth and my land just because I don't want to fight.</p>	
<p>I heard you say that you would break your promise so you wouldn't want to lose your wealth and land. I would break my promise, just for my life I would not want to die.</p>	

<p>Yes I would break my promise to my daimyo because I would not want to lose my wealth and my land just because I don't want to fight.</p>	<p>Externalization</p>
<p>I heard you say that you would break your promise so you wouldn't want to lose your wealth and land. I would break my promise, just for my life I would not want to die.</p>	

<p>Yes I would break my promise to my daimyo because I would not want to lose my wealth and my land just because I don't want to fight.</p>	<p>Externalization</p>
<p>I heard you say that you would break your promise so you wouldn't want to lose your wealth and land. I would break my promise, just for my life I would not want to die.</p>	<p>Representational</p>

<p>Yes I would break my promise to my daimyo because I would not want to lose my wealth and my land just because I don't want to fight.</p>	<p>Externalization</p>
<p>I heard you say that you would break your promise so you wouldn't want to lose your wealth and land. I would break my promise, just for my life I would not want to die.</p>	<p>Representational Externalization</p>

<p>Yes I would break my promise to my daimyo because I would not want to lose my wealth and my land just because I don't want to fight.</p>	<p>Externalization</p>
<p>I heard you say that you would break your promise so you wouldn't want to lose your wealth and land. I would break my promise, just for my life I would not want to die.</p>	<p>Representational Externalization</p>

<p>No I would not break my promise to my daimyo because um, because it's like you're betraying yours, because you have been there since you were a child and also because if you moved to the other side, the -- your daimyo might start running.</p>	
<p>I heard you say that you would not want to break your promise -- that you would not want to go to the other side because you've been serving your daimyo since you were a child. I agree because the daimyo has given you everything and he has followed any rules that he promised you, and I would at least follow through to the very end even if it meant my life just to be taken.</p>	

<p>No I would not break my promise to my daimyo because um, because it's like you're betraying yours, because you have been there since you were a child and also because if you moved to the other side, the -- your daimyo might start running.</p>	<p>Externalization</p>
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<p>No I would not break my promise to my daimyo because um, because it's like you're betraying yours, because you have been there since you were a child and also because if you moved to the other side, the -- your daimyo might start running.</p>	<p>Externalization</p>
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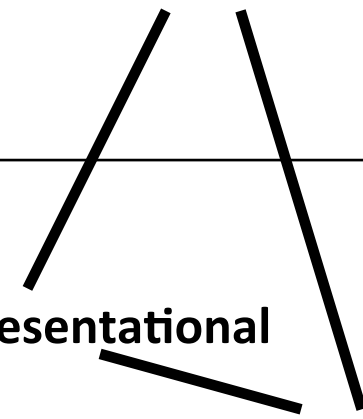
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Externalization

Representational

Operational



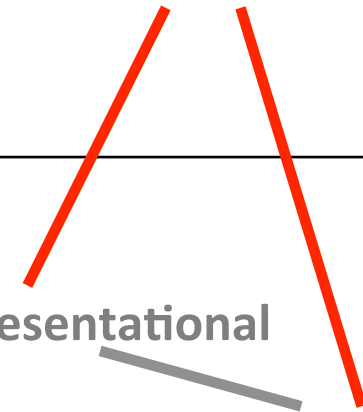
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Externalization

Representational

Operational



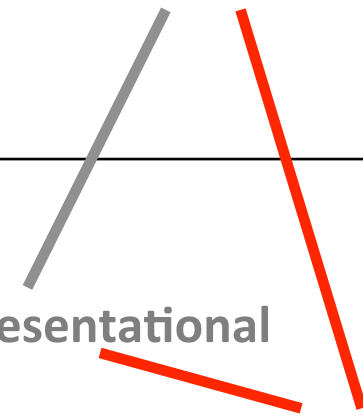
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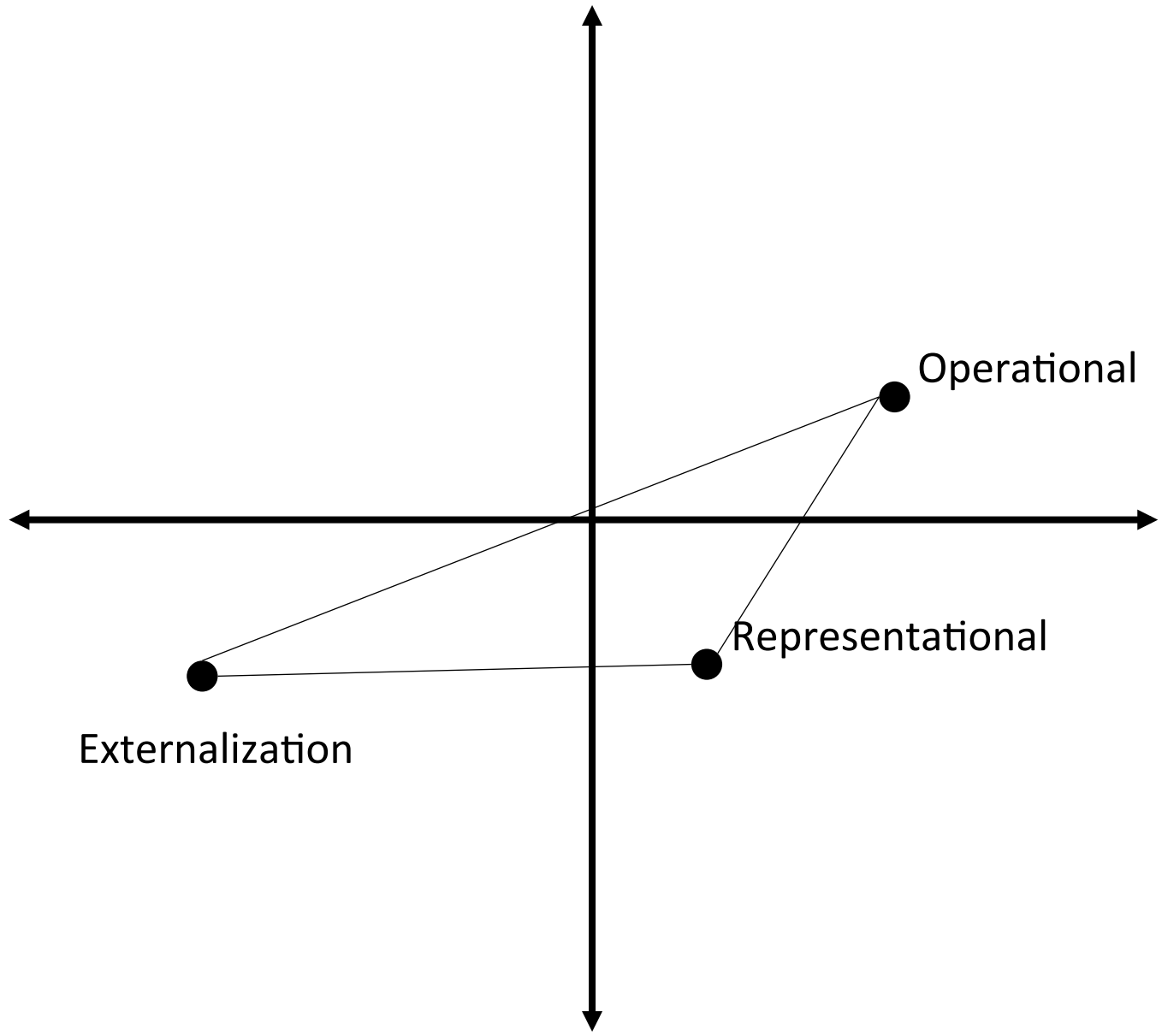
I heard you say that you would not want to break your promise -- that you would not want to go to the other side because you've been serving your daimyo since you were a child. **I agree because the daimyo has given you everything** and he has followed any rules that he promised you, and I would at least follow through to the very end even if it meant my life just to be taken.

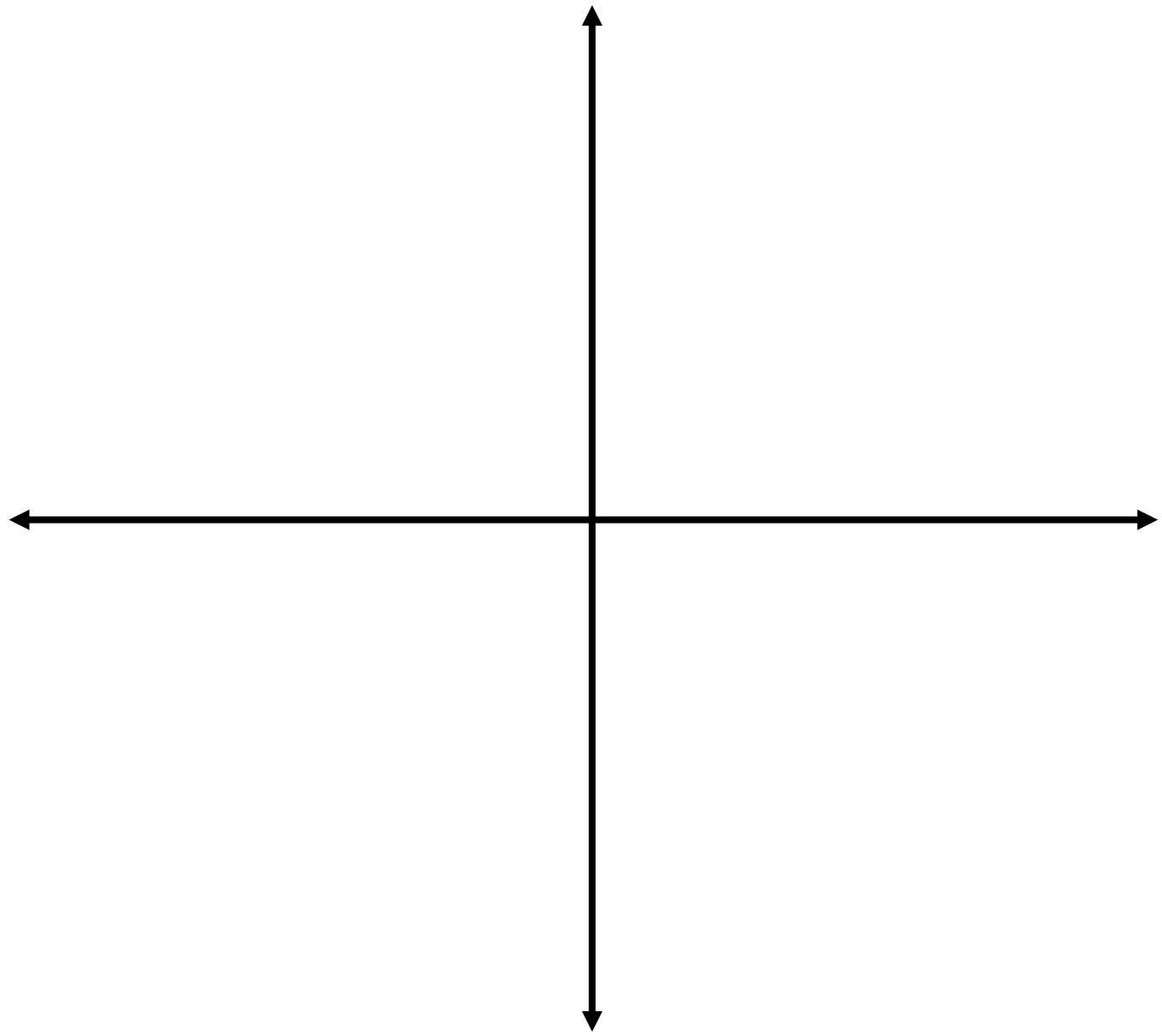
Externalization

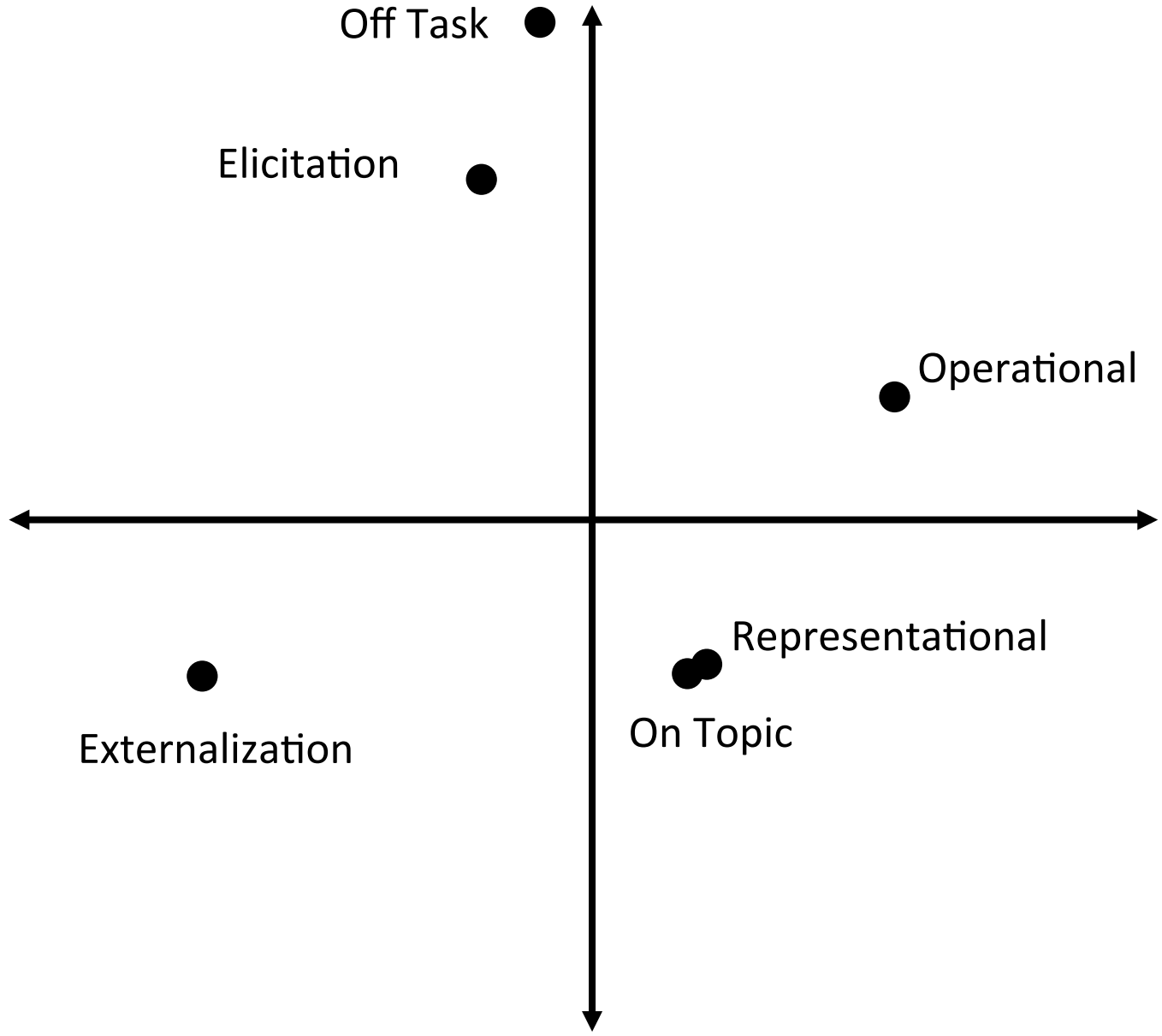
Representational

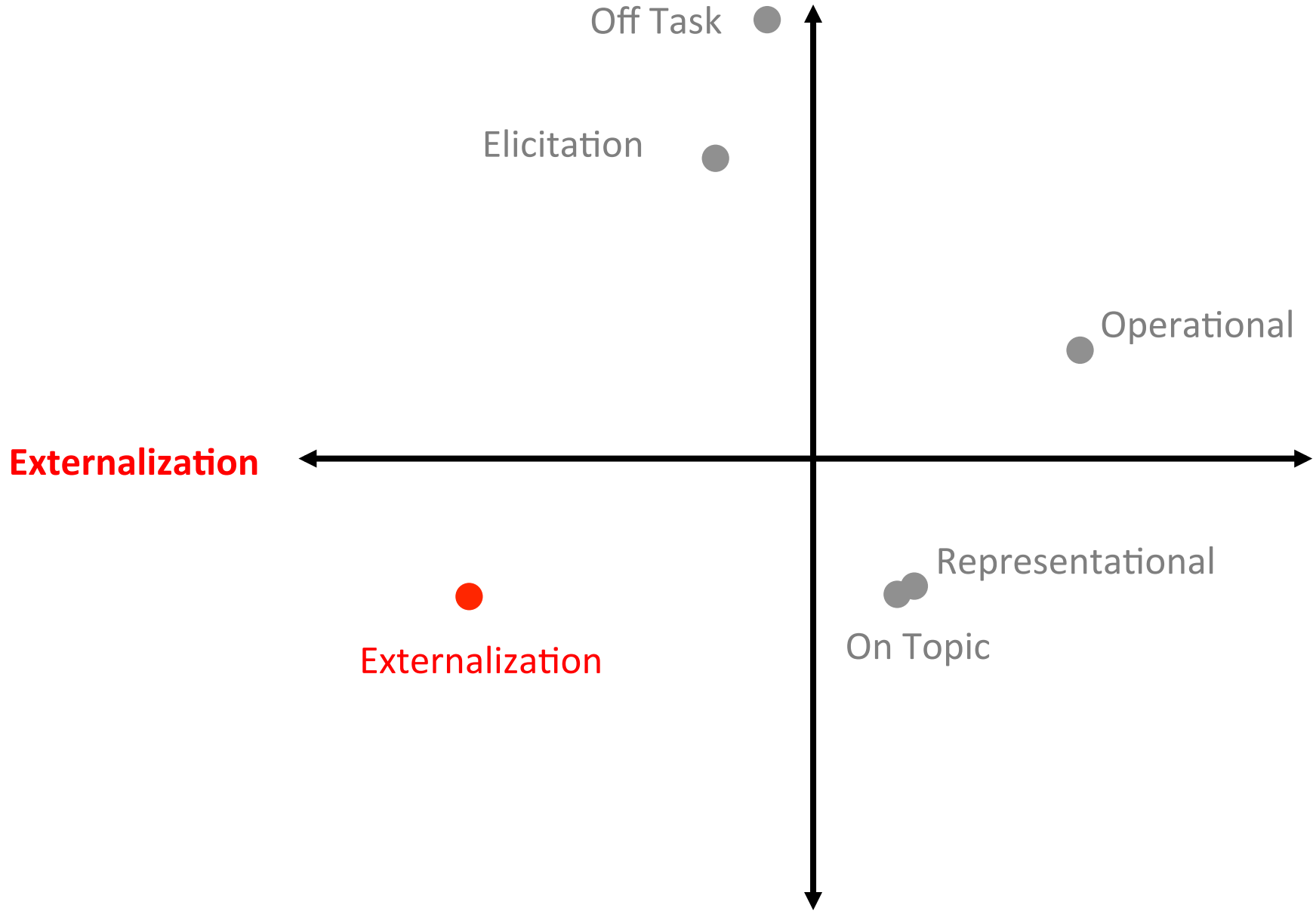
Operational

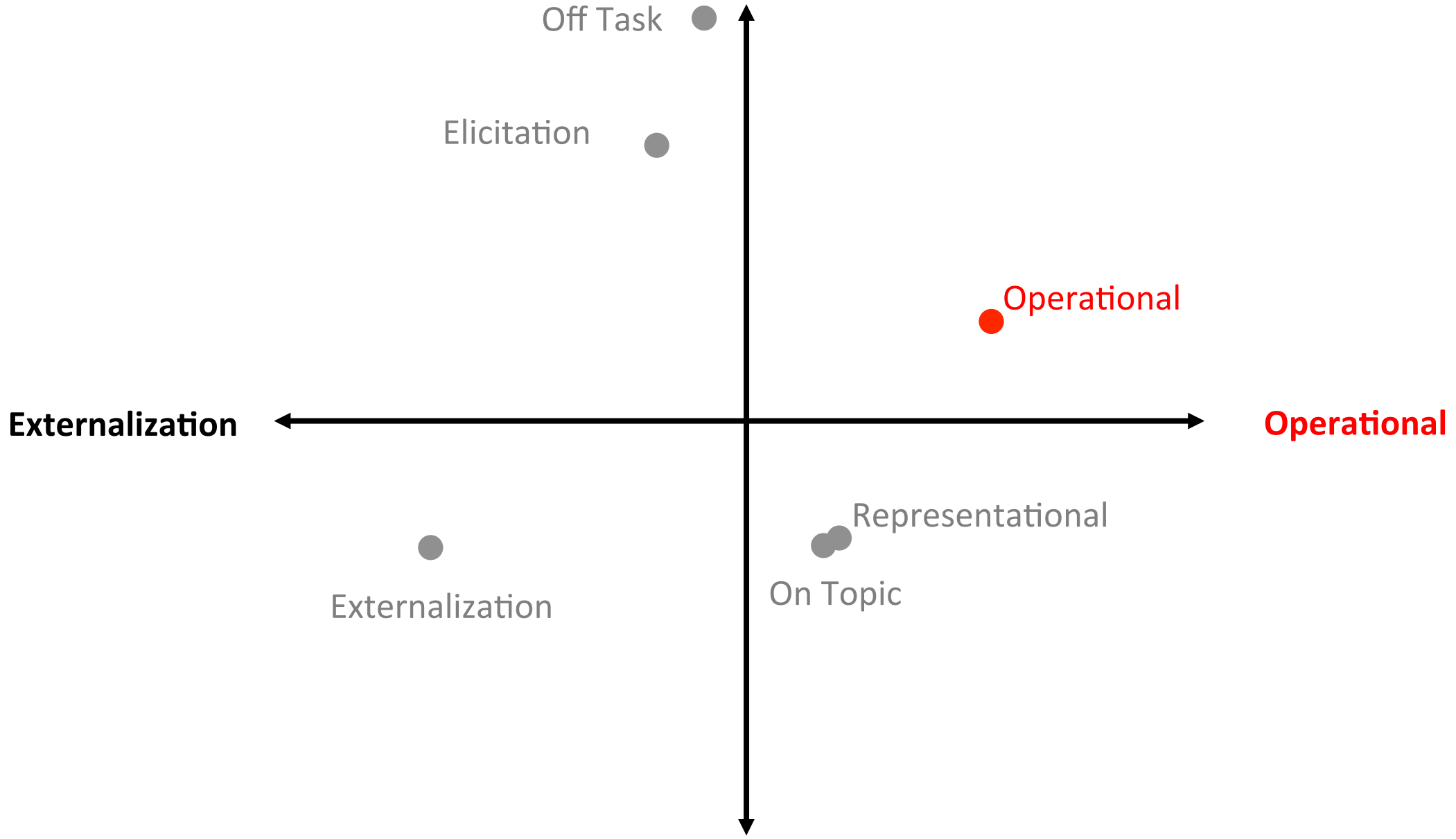


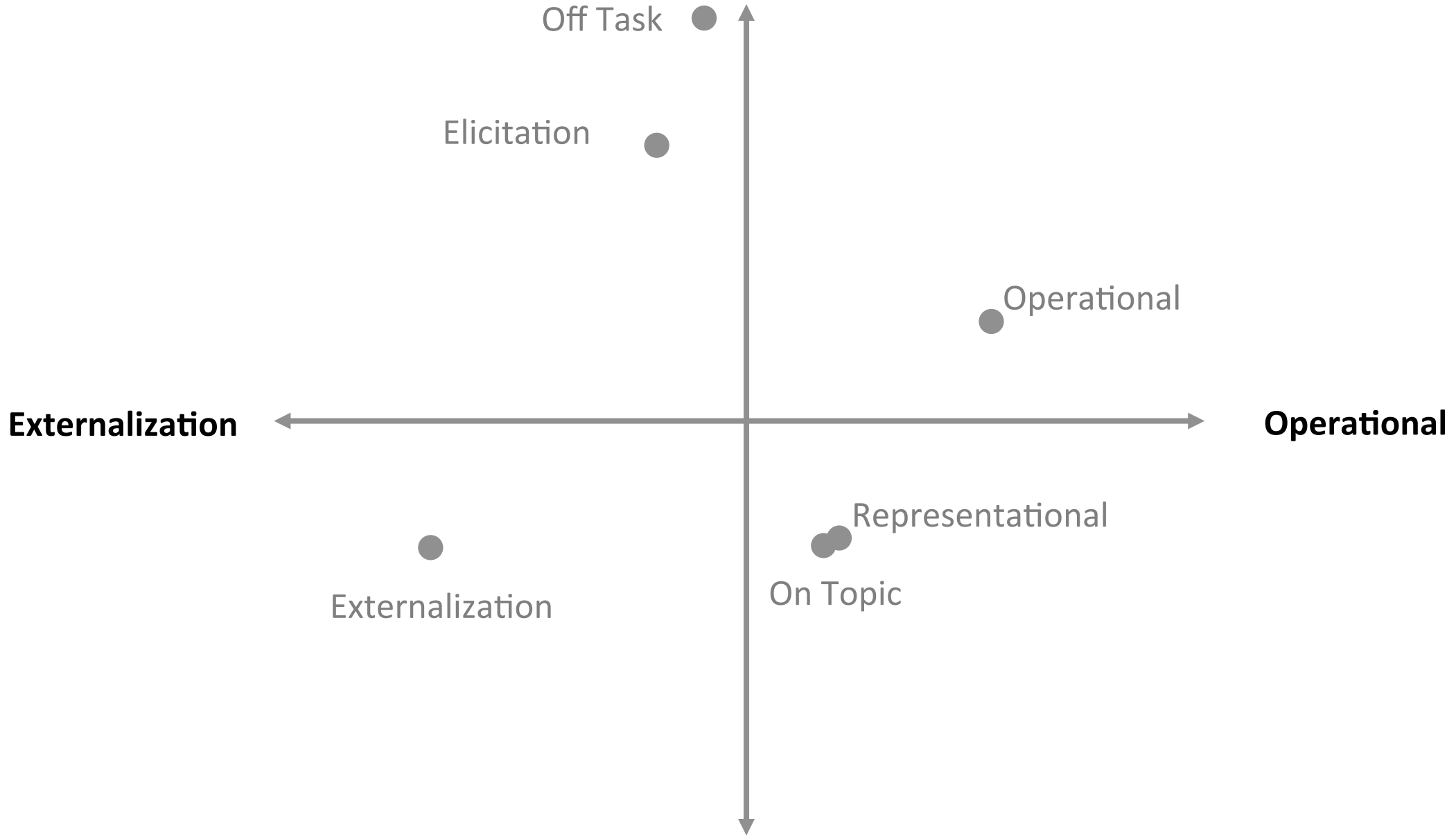


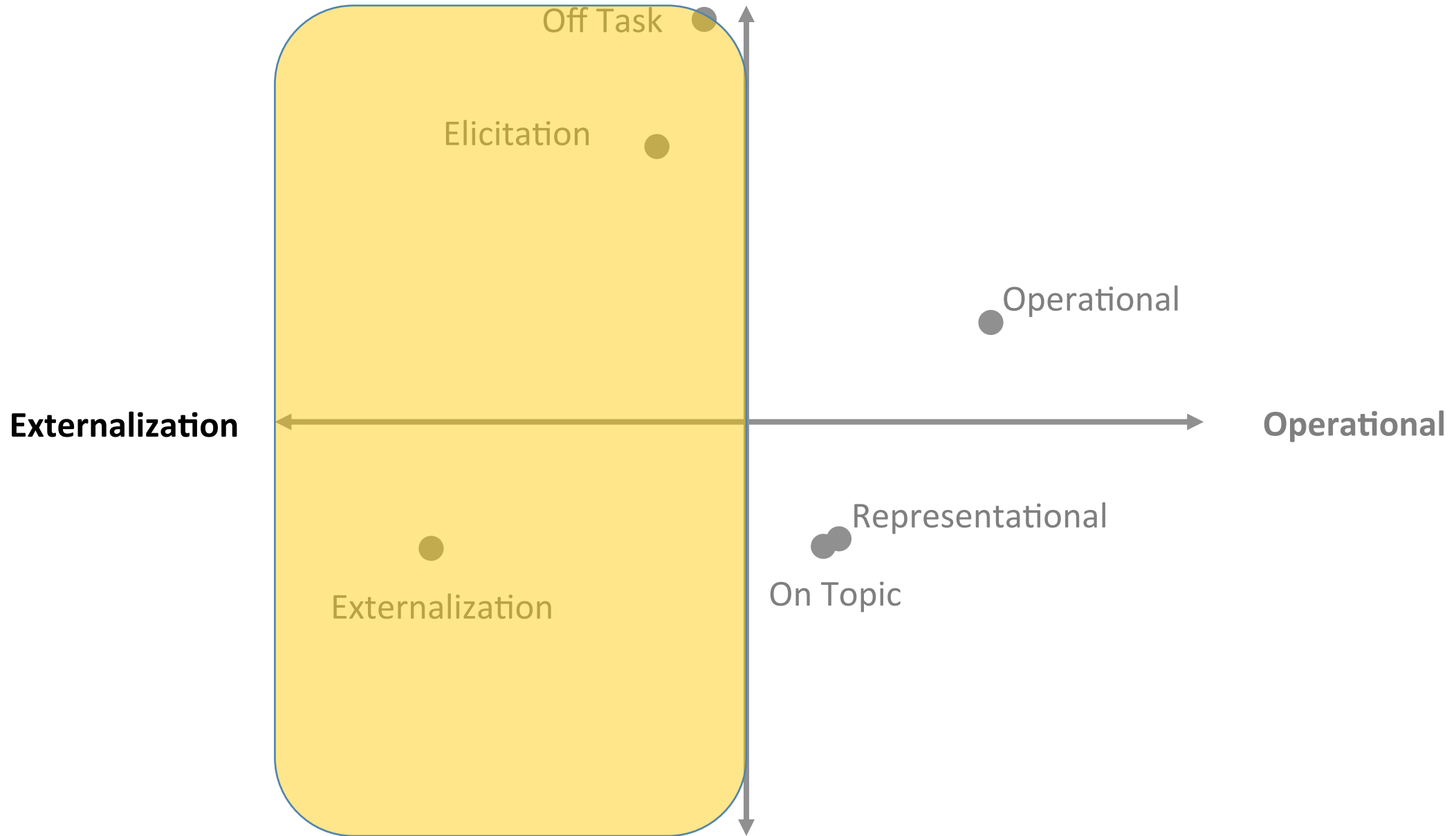


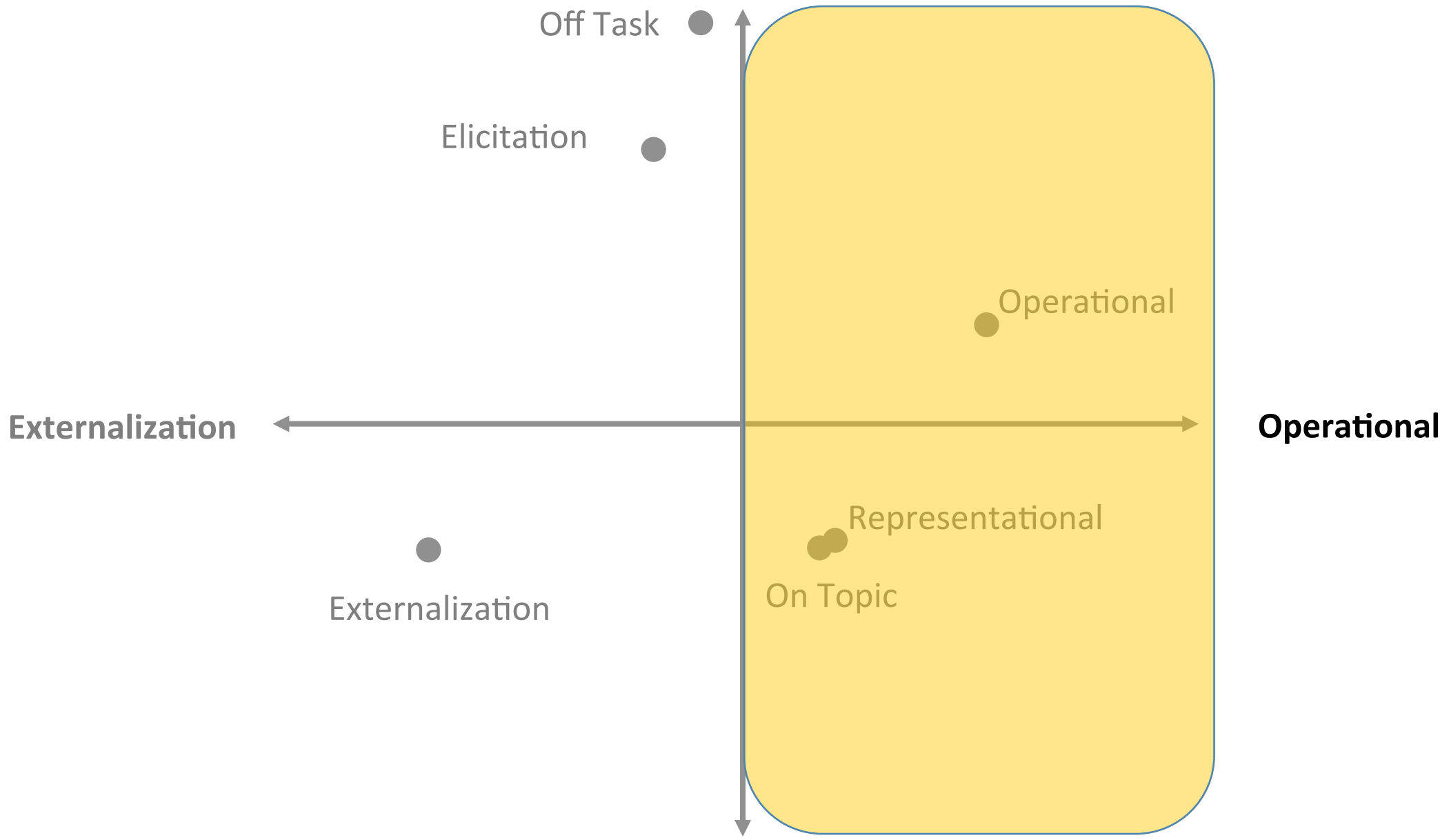






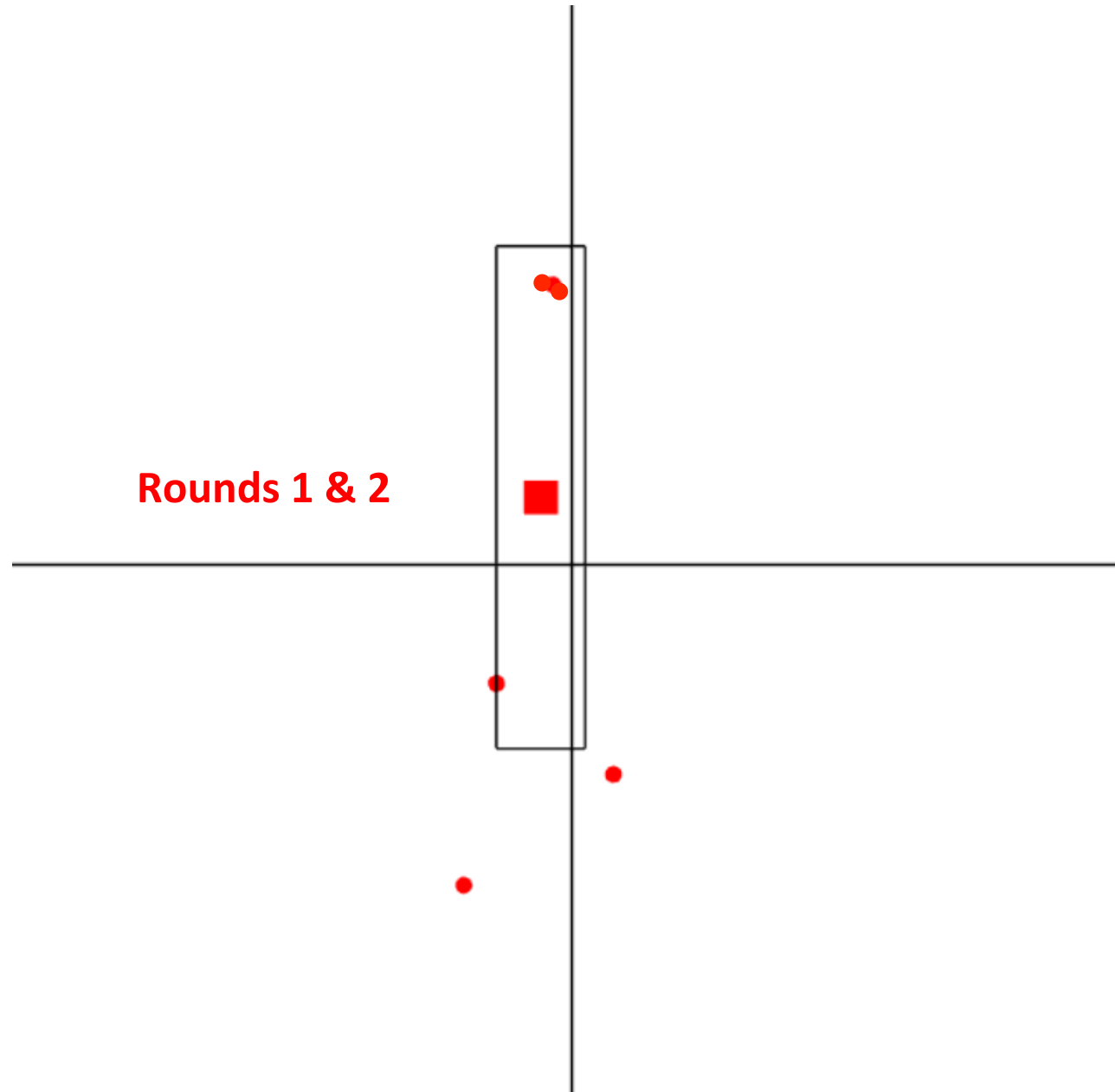






Group 1

Externalization



Operational

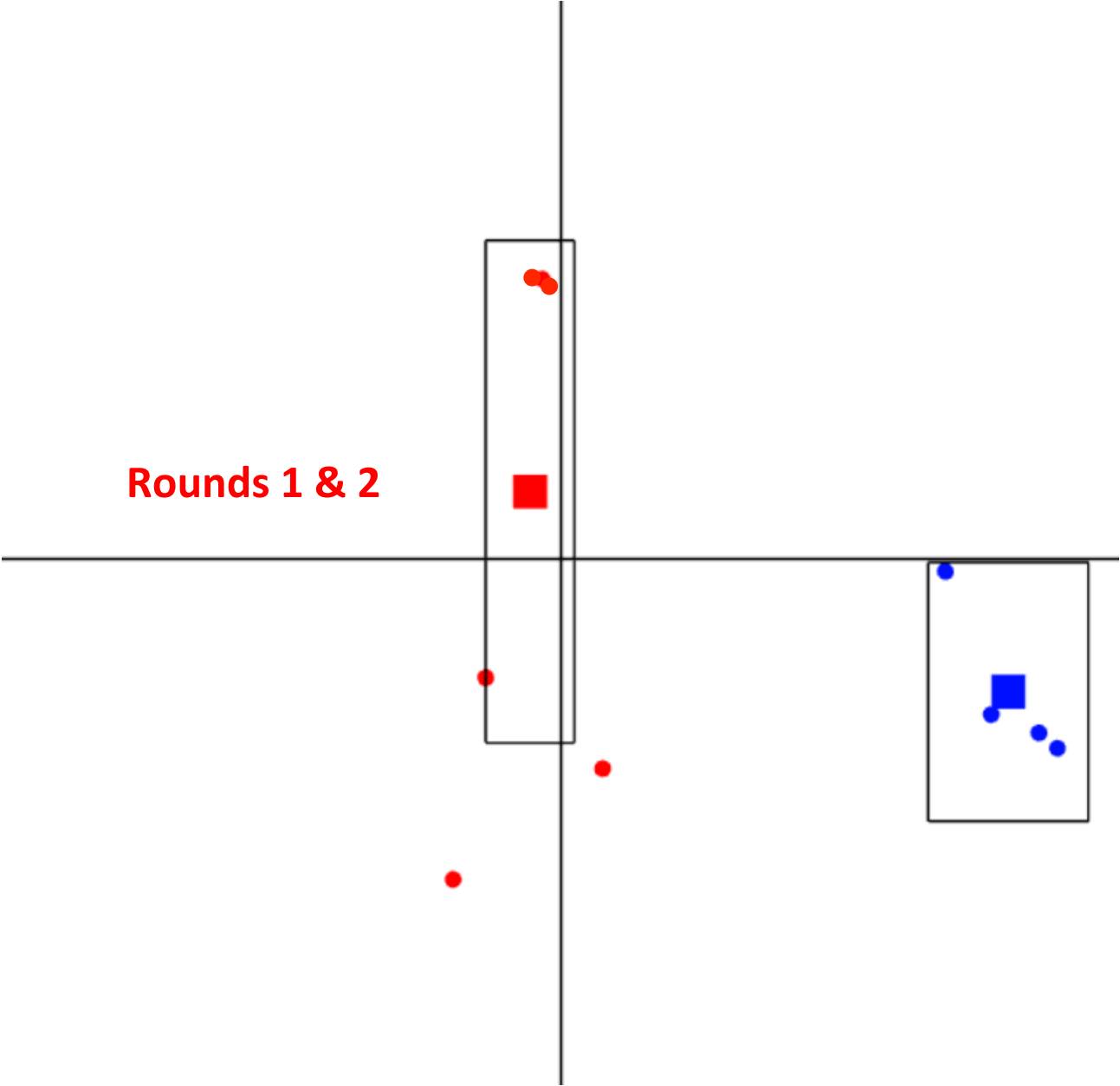
Group 1

Externalization

Rounds 1 & 2

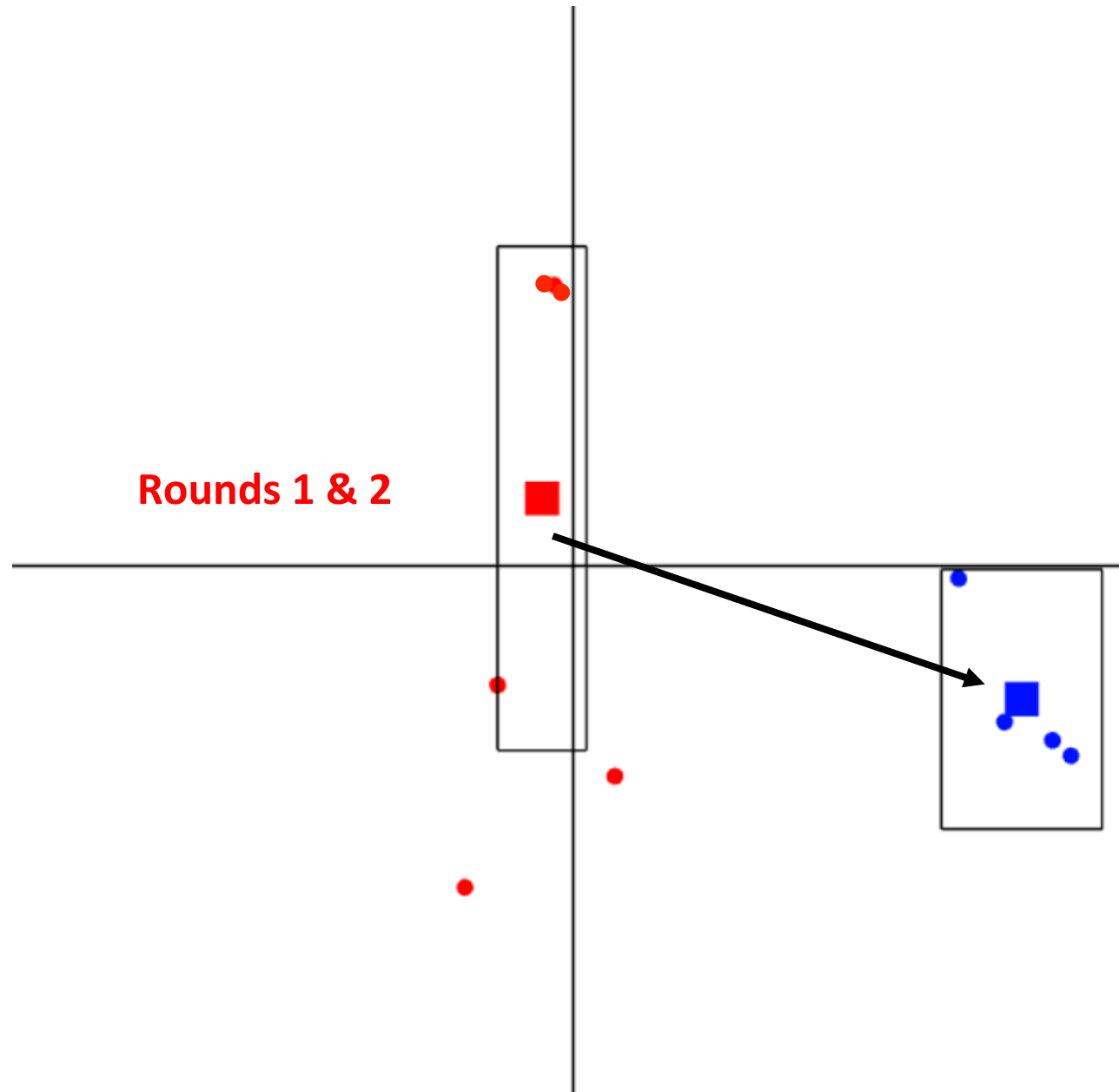
Operational

Round 3



Group 1

Externalization



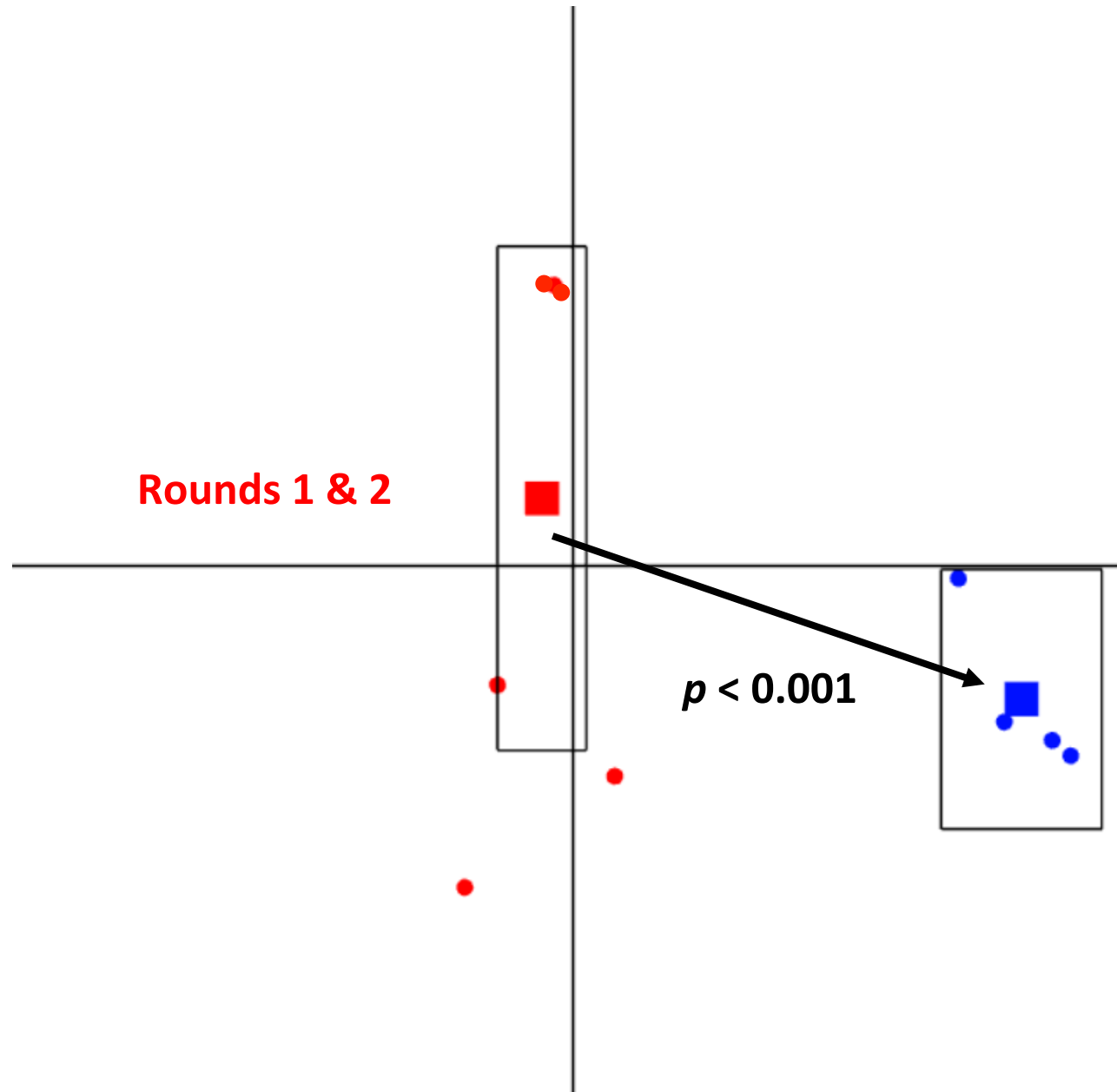
Rounds 1 & 2

Operational

Round 3

Group 1

Externalization



Rounds 1 & 2

Operational

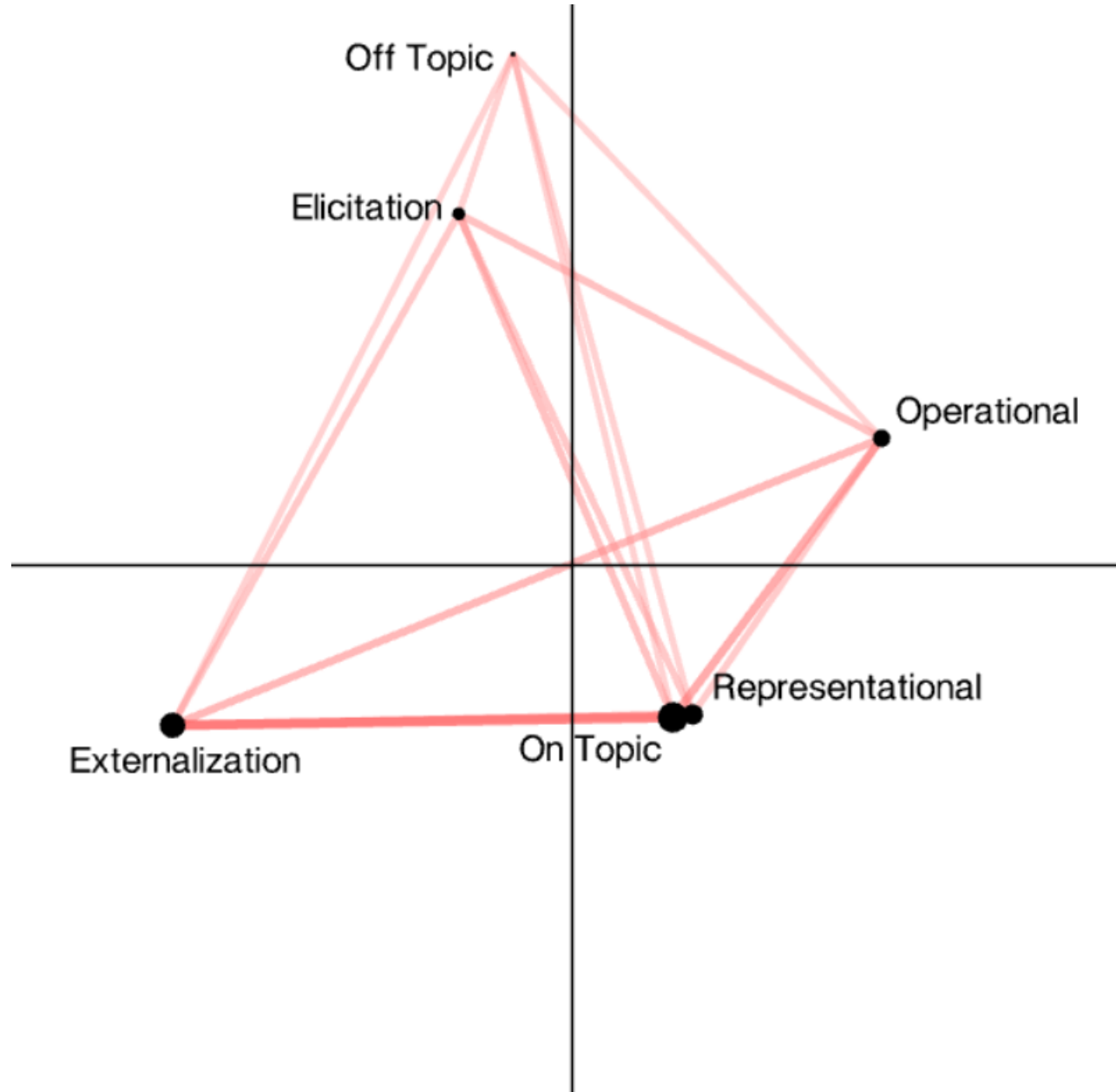
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Round 3

Group 1

Rounds 1 & 2

Externalization

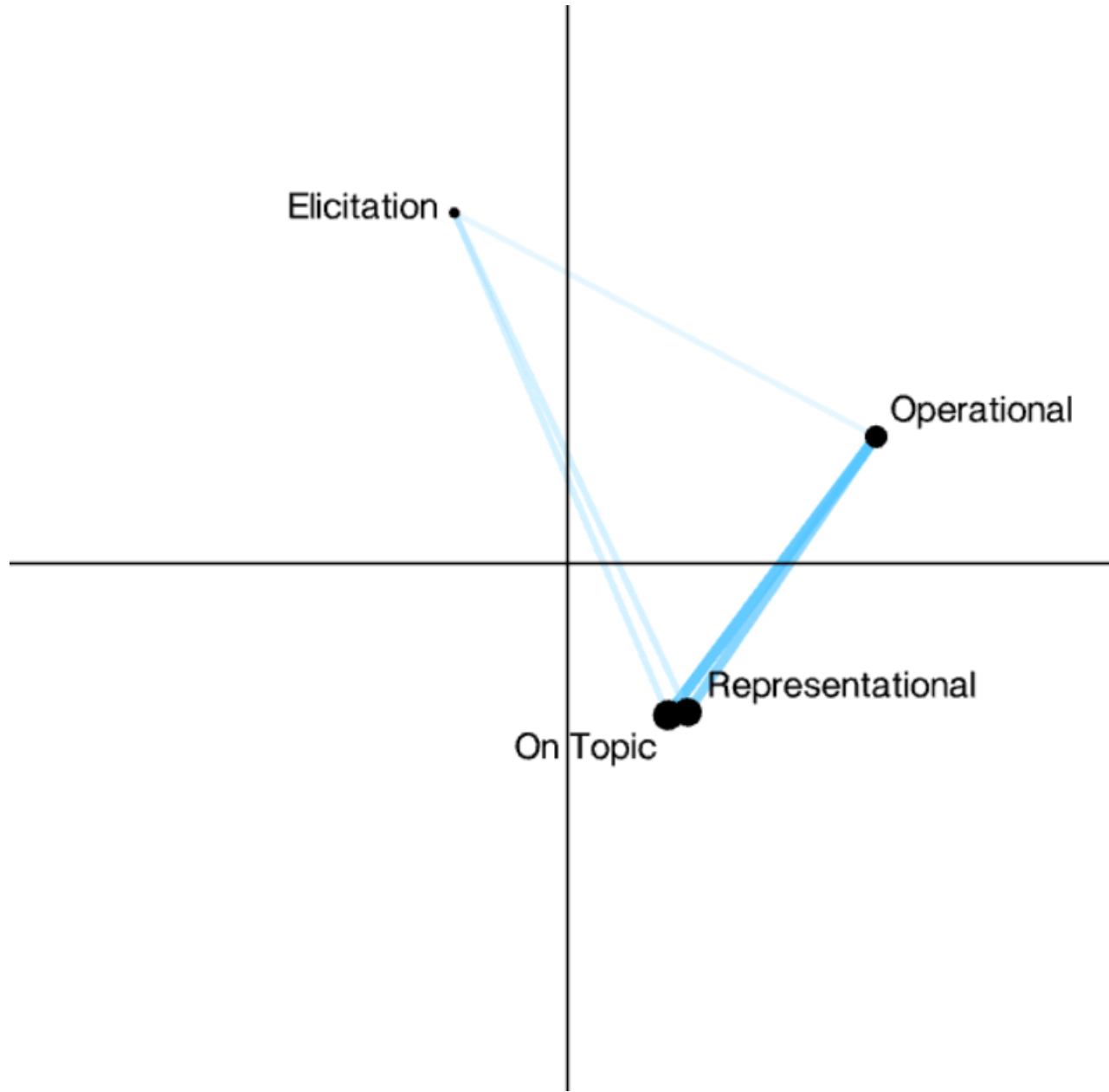


Operational

Group 1

Round 3

Externalization



Operational

On Topic

Representational

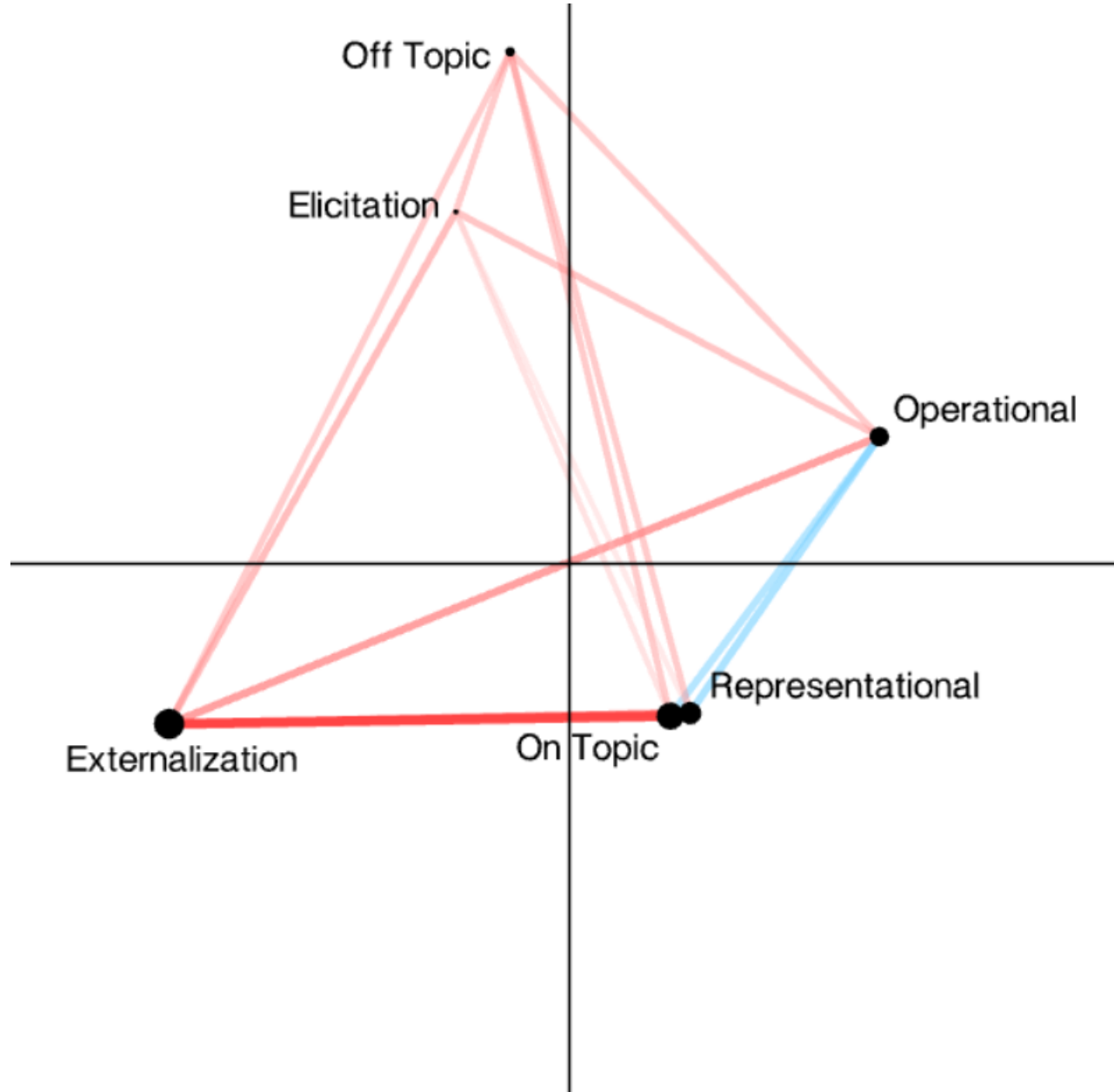
Operational

Group 1

Rounds 1 & 2

Round 3

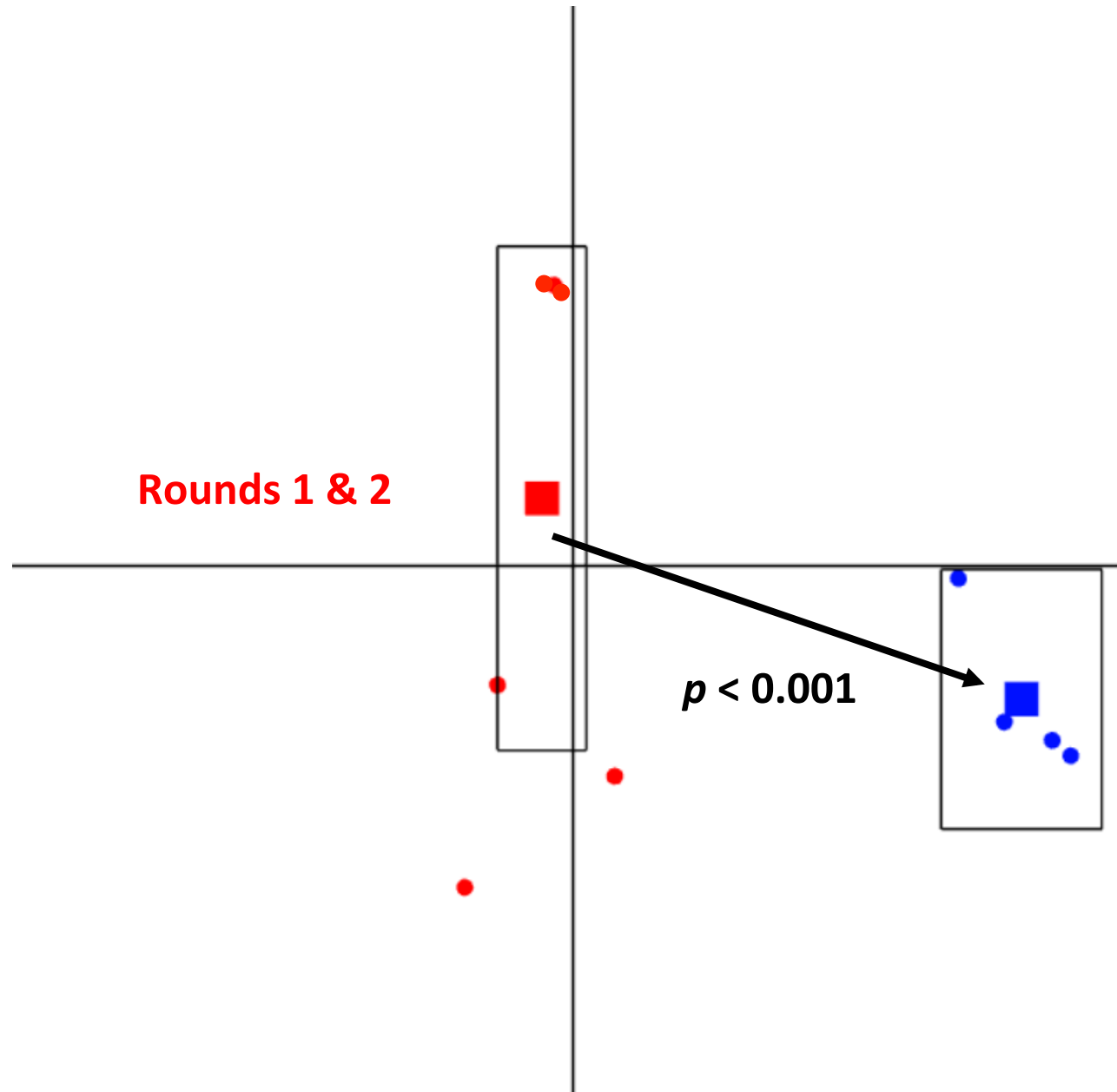
Externalization



Operational

Group 1

Externalization



Rounds 1 & 2

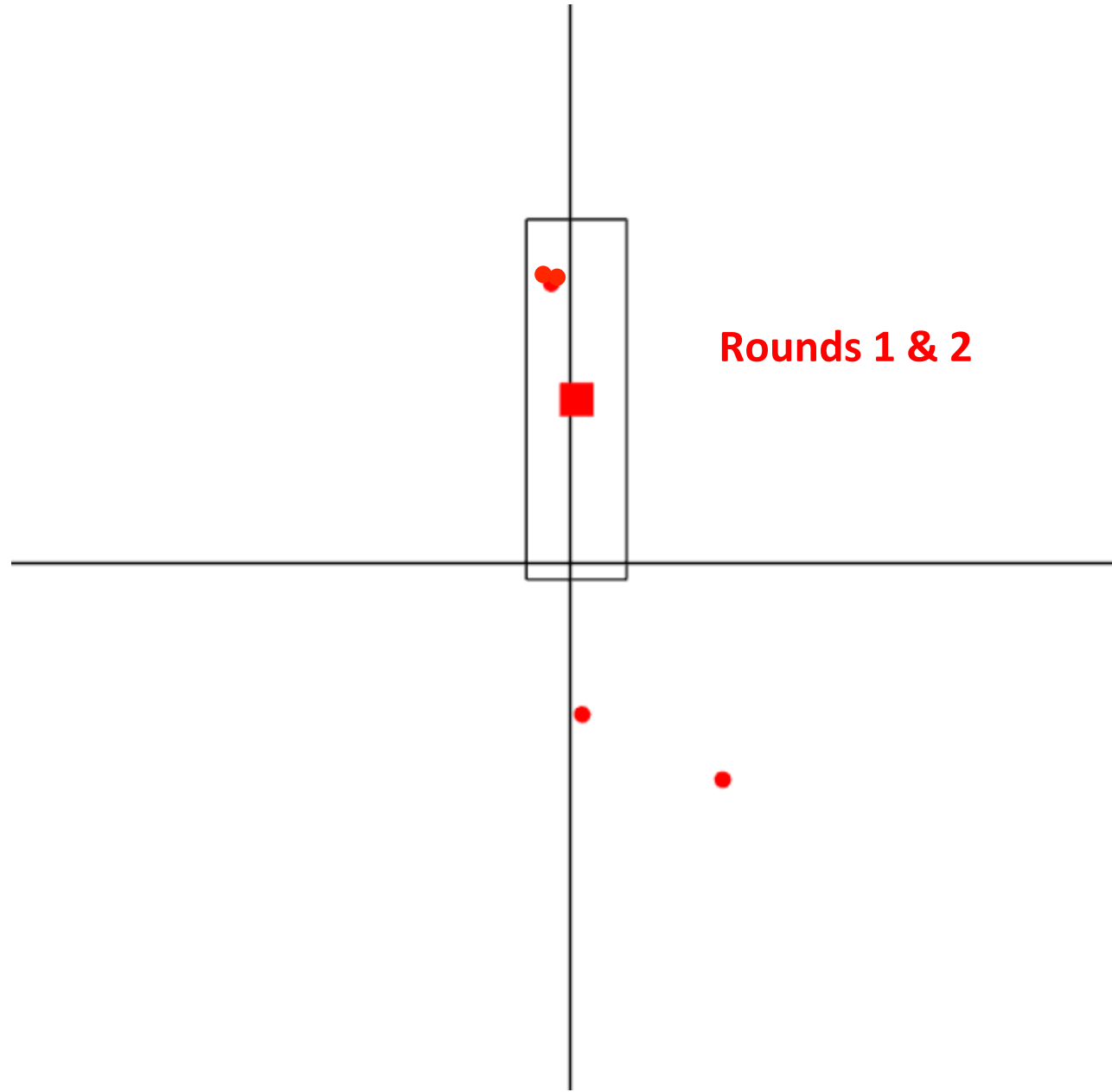
Operational

$p < 0.001$

Round 3

Group 2

Externalization



Rounds 1 & 2

Operational

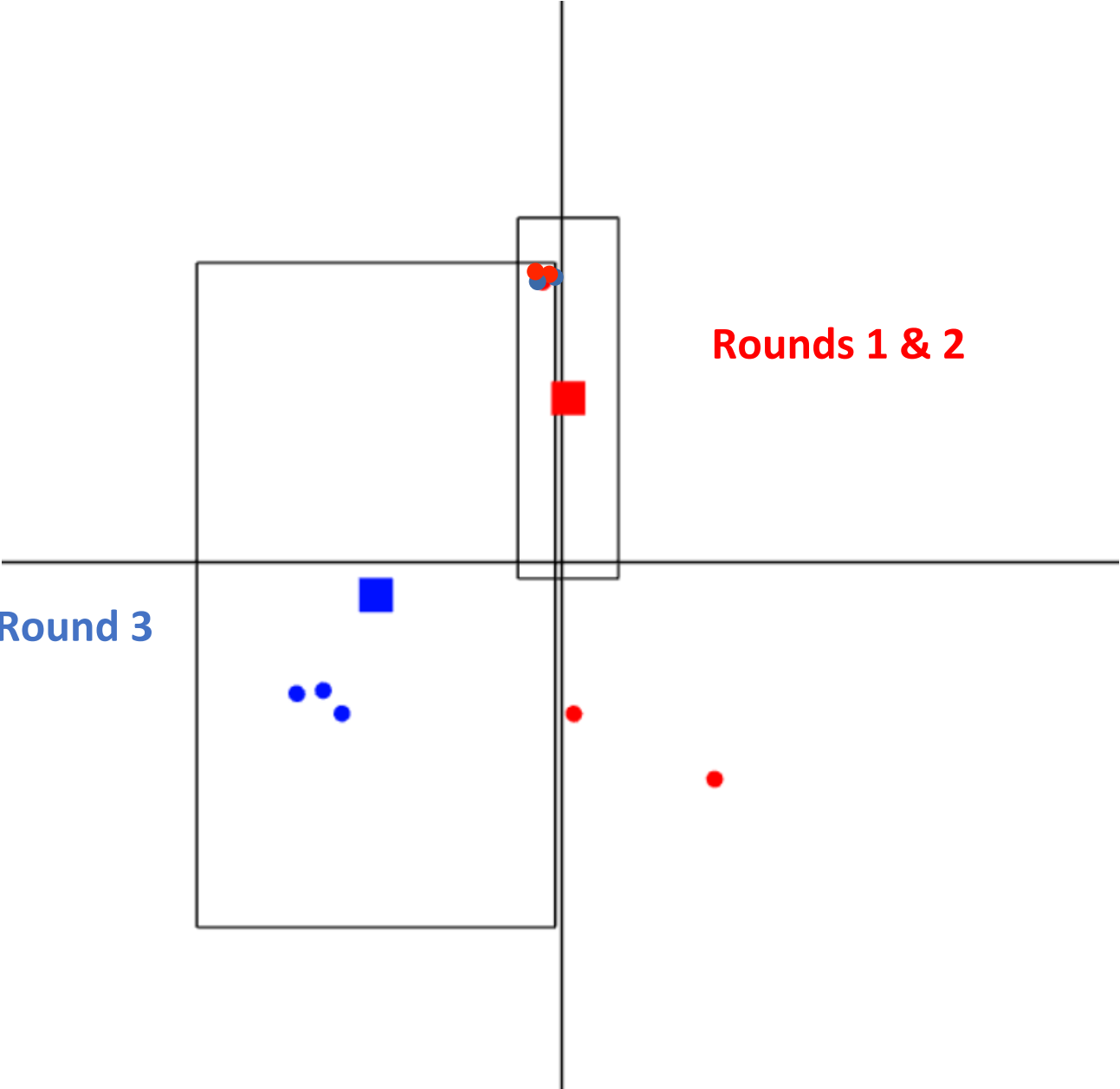
Group 2

Externalization

Operational

Round 3

Rounds 1 & 2



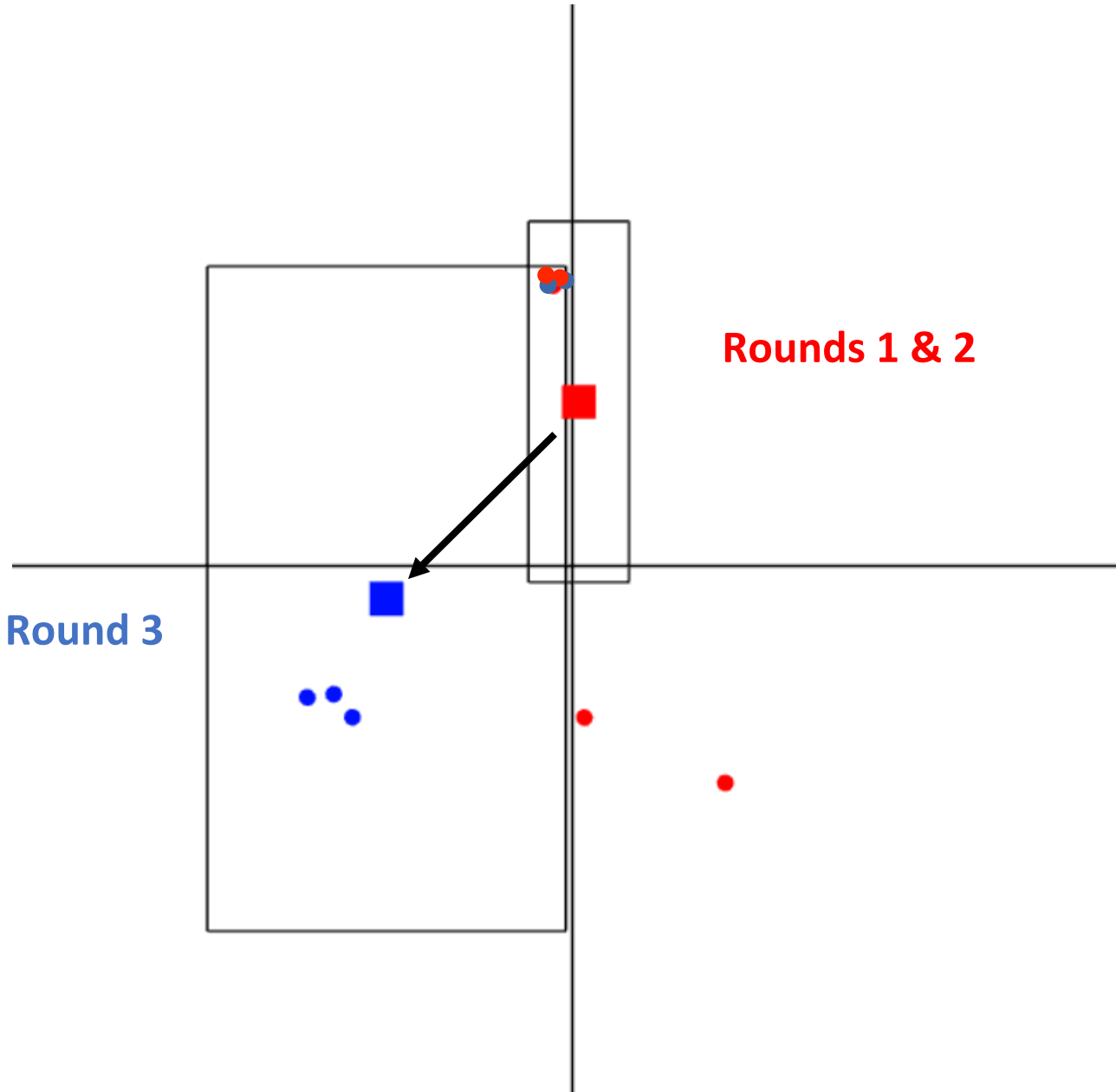
Group 2

Externalization

Operational

Round 3

Rounds 1 & 2



Group 2

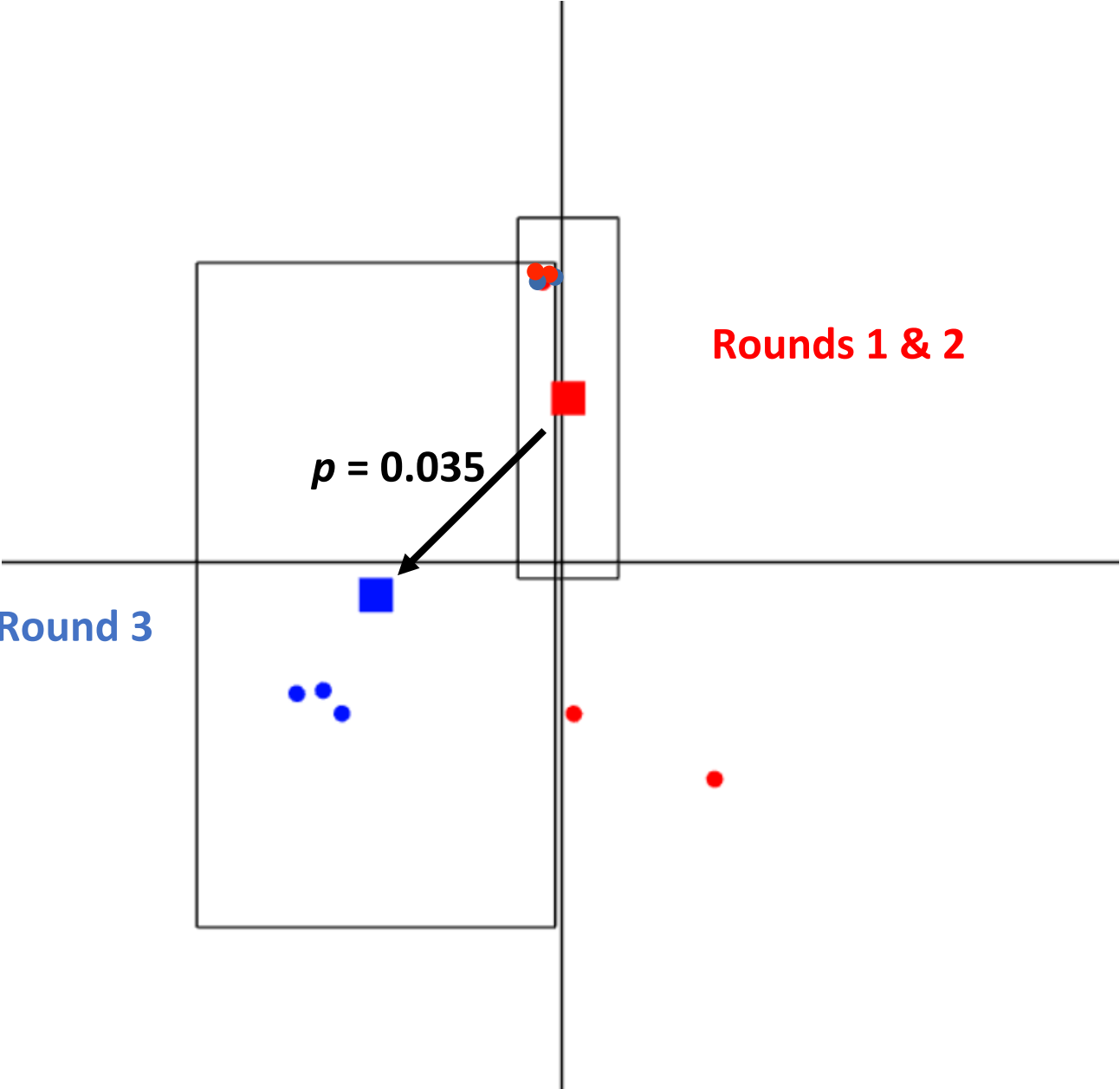
Externalization

Operational

Round 3

Rounds 1 & 2

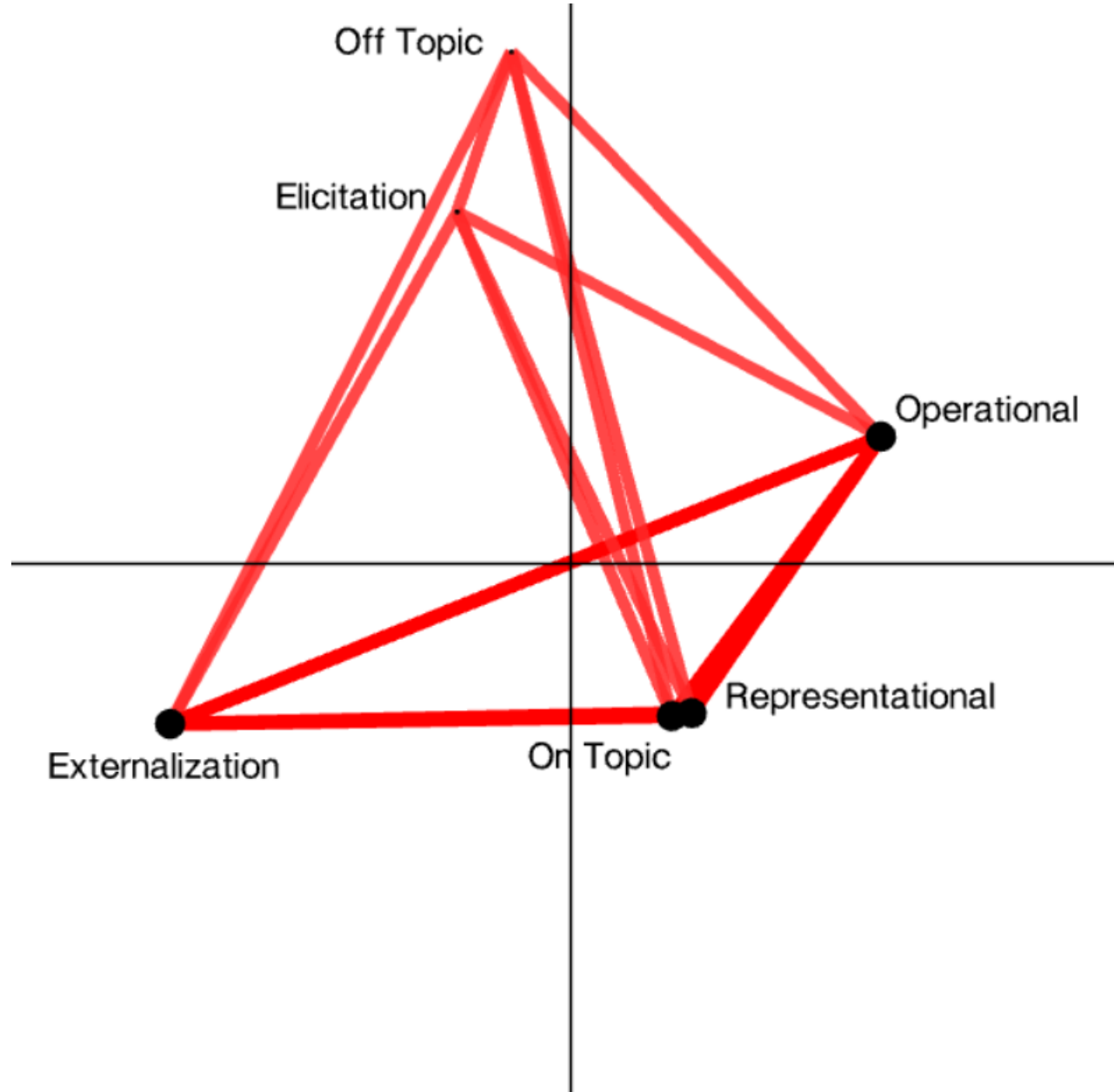
$p = 0.035$



Group 2

Rounds 1 & 2

Externalization

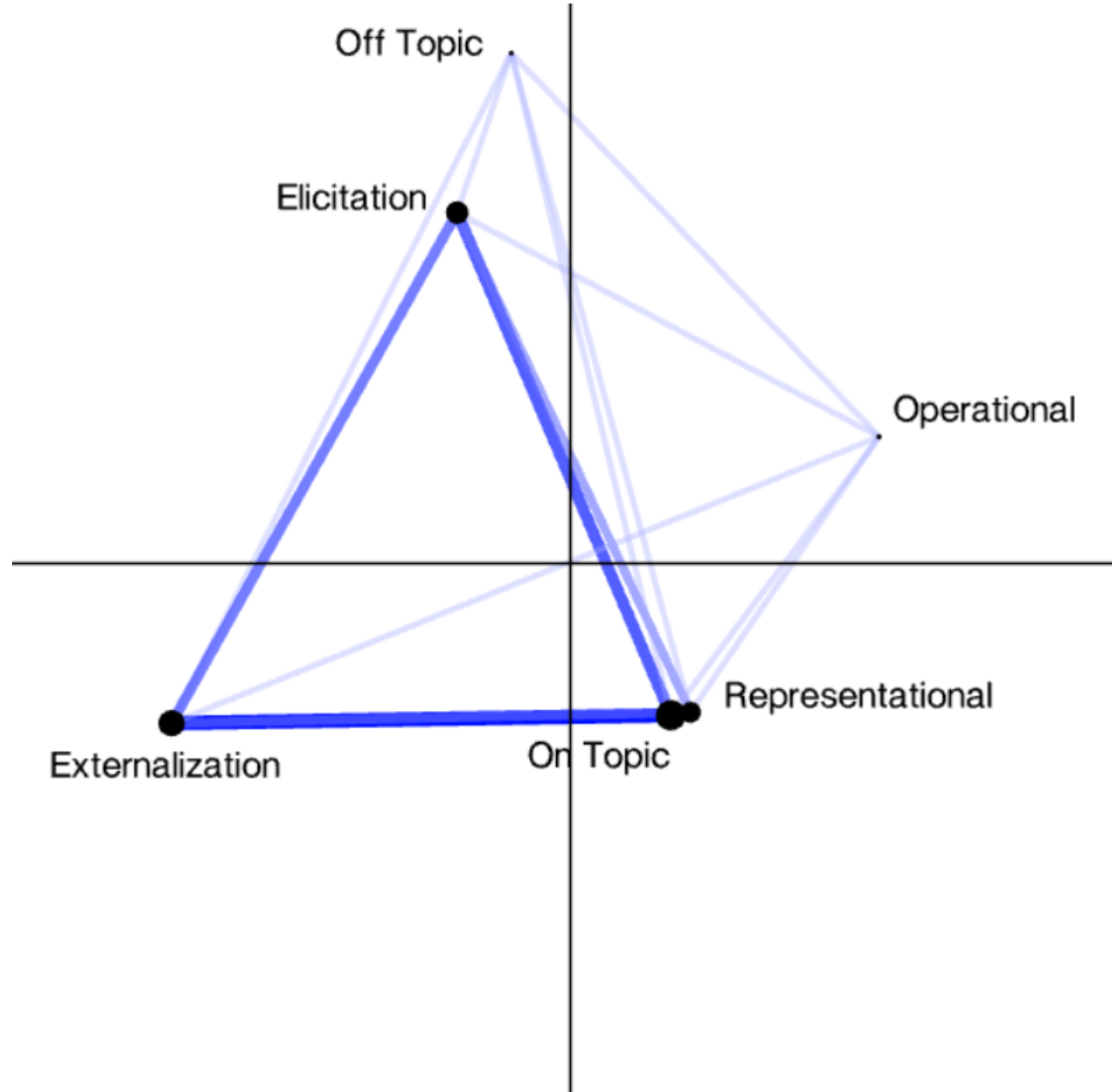


Operational

Group 2

Round 3

Externalization



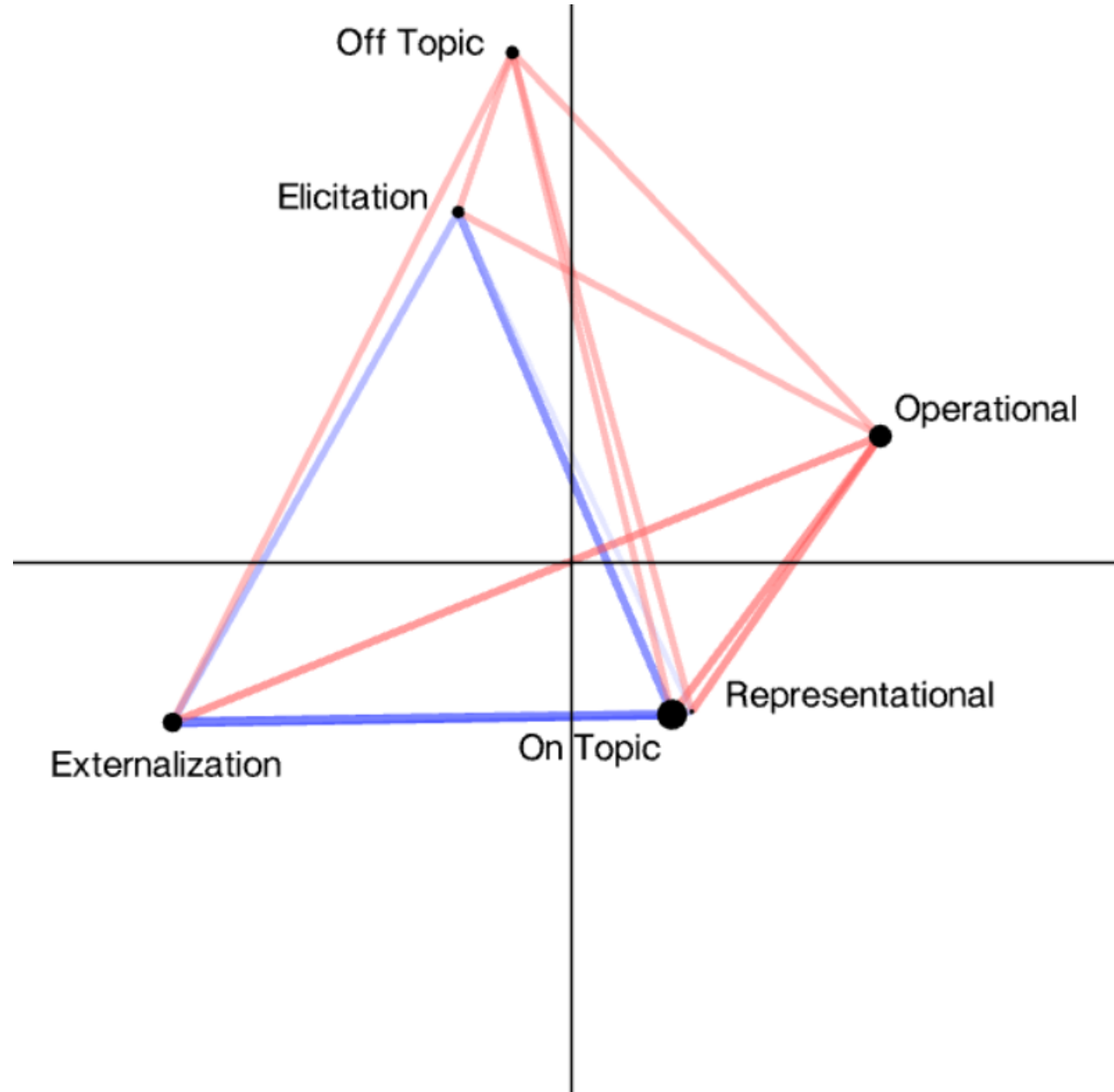
Operational

Group 2

Rounds 1 & 2

Round 3

Externalization



Operational

Externalization

On Topic

Representational

Operational

Group 2

Group 1

Rounds 1 & 2

Rounds 1 & 2

Round 3

Round 3

