An Introduction to Relational Frame Theory

Learn, Practice, Apply



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An Introduction to Relational Frame Theory *Learn, Practice, Apply*

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Introduction

Welcome to your quick and easy introduction to Relational Frame Theory, or RFT for short. If you're here, you're probably curious about how we learn, think, and communicate — and how something as simple as "right" and "left" can grow into the complex web of thoughts and language we use every day. RFT is a powerful way to understand these processes, and while it might sound complicated at first, we'll keep things simple, clear, and practical.

This eBook is designed for beginners, with the goal of making RFT approachable and fun. Think of it as a workbook-meets-guidebook: you'll learn key concepts and test your understanding through exercises designed to get you thinking about relationships between ideas, objects, and even your own thoughts. But remember, it is just a short guide to cover a few key points. If you want to really learn RFT, take your time and like most things, it is worth the journey, not the destination.

What is RFT?

Let's start with the creators themselves:

"RFT is a modern behavioral account of human language and cognition. It suggests that the core process underlying verbal behavior is arbitrarily applicable relational responding (AARR) — a learned ability to relate events mutually and in combination according to contextual cues, without relying on the formal properties of the events being related." - *Hayes, Barnes-Holmes, & Roche, 2001*

Now, through the rest of this eBook, we will work through what this definition really means, how it applies to you, and your life.

Why Relational Frame Theory Matters

RFT shifts the focus of behavioral science from observable behaviors to the underlying processes that make language and cognition possible. It explains how we learn to relate one thing to another based on context, forming relational networks that shape how we think, communicate, and act (or *behave*). For example:

- The concept of **"bigger than"** applies not just to physical objects like an elephant and a mouse but also to abstract ideas like "more significant" or "less important."
- The relationship **"opposite of"** can help us understand pairs like "hot/cold" and more complex constructs like opposing viewpoints in a debate.

These relational skills develop naturally, but they are not automatic. RFT research demonstrates how systematic interventions can teach and refine these abilities, making it a cornerstone for behavior analysis, education, and cognitive science.

What You'll Gain

By the end of this eBook, you'll:

- 1. Understand the basics of RFT, including relational frames like coordination (same as), opposition (different from), and hierarchy.
- 2. Practice applying these concepts through interactive exercises and real-world examples.
- 3. See how RFT connects to teaching language, problem-solving, and even self-reflection.

This is not a dense academic text. Instead, it is a practical workbook aimed at helping you grasp key RFT concepts and explore their applications in a straightforward way.

How to Use This Workbook

Each chapter builds on the last, starting with simple relational concepts and progressing to more complex applications. You'll find:

- Clear explanations of RFT principles.
- Guided exercises to solidify your understanding.
- Opportunities to reflect on how these concepts appear in your own life or work.

I encourage you to approach this workbook with curiosity and an open mind. RFT may feel abstract at first, but as you engage with the exercises, the principles will become clearer — and you'll see how they shape the way we understand the world.

Chapter 1: What is RFT?

In short, RFT is a behavioral theory of language and cognition that focuses on how humans relate stimuli to one another, even in the absence of direct experience. This ability, called *derived relational responding*, is what allows us to understand abstract concepts, form relationships between ideas, and engage in complex problem-solving.

Let's break down the foundational terms to set the stage for exploring RFT in action.

Relational Frames: A *relational frame* is the mental connection we form between stimuli based on context. These relationships are learned and become automatic over time. For example:

- *Coordination (sameness)*: Knowing that "cat" and "feline" refer to the same type of animal.
- *Opposition (difference)*: Recognizing that "hot" is the opposite of "cold."
- *Comparison*: Understanding that "a mouse is smaller than an elephant."

Stimulus Relations: Stimulus relations refer to how we connect different stimuli based on their properties or context. For instance, we might relate objects by size (big vs. small), location (above vs. below), or even emotional value (happy vs. sad).

Derived Relational Responding: This is the ability to infer relationships between stimuli without direct teaching. For example, if you know that:

- A > B (A is bigger than B)
- And B > C (B is bigger than C)
 You can derive that A > C, even if you've never compared A and C directly.

Identifying Relationships

Here's a simple exercise to practice recognizing relational frames:

- 1. **Coordination**: What other word means the same as "happy"?
- 2. **Opposition**: What is the opposite of "fast"?
- 3. Comparison: Which is bigger: an elephant or a mouse?
- 4. **Hierarchy**: If a teacher ranks higher than a student, and a principal ranks higher than a teacher, who ranks the highest? (*Hint: You derive the relationship from the hierarchy.*)

I think a lot of people get lost in the theory of Relational Frame Theory (RFT). But really, it's a simple yet complex way of understanding how humans relate to the world through language. RFT can help you teach a young child their first words just as much as it can help a veteran process the pain of trauma. It's the same framework, applied to different kinds of relationships.

Let me show you.

Some relational frames are "easy," like left and right, red and green, or black and white. These relationships make sense and feel automatic because they've been reinforced through experience and language. But here's the kicker: just as "left" is tied to "right" in your mind, other relationships—like *me and failure* or *I'm not good enough*—are just as deeply ingrained. These relationships might not be helpful, but they feel just as true

Let's Try This

Answer these sentences as quickly as you can, with whatever first pops into your mind:

I am not ______.

I will never ______.

I can't _____.

Now, take a moment to reflect on what you wrote. Were your answers kind to yourself? Or did they lean toward criticism or doubt?

This is where it gets interesting: the way you filled in those blanks reveals the relational frames that exist in your mind. They're not universal truths — they're connections your brain has built over time. And just like *red* is related to *green* or *open* is related to *closed*, you've likely built a network where *I* is related to *failure*, *not good enough*, or *never enough*.

This isn't just abstract theory. These relational networks shape how we think, feel, and act. If *I* is tied to *failure* in your mind, that connection will influence how you approach challenges, relationships, and even your own goals. But here's the good news: if these connections were learned, they can also be unlearned – or at least reshaped.

RFT helps us understand these processes. Whether you're helping a child with emerging language or working with someone trying to untangle years of painful thoughts, understanding relational frames is

the key. It gives us a way to see how our minds work and, more importantly, how to shift those patterns in meaningful ways.

In the chapters ahead, we'll explore simple exercises and examples to show how these relationships form, how they influence behavior, and how you can start to use RFT in your own life or work. For now, just sit with the idea that your relational network — just like anyone else's — is a function of language. And because it's based on language, it's something you can change.

Let's keep going – you'll see what I mean soon enough.

Chapter 2: Scaling Up Relational Frames

Okay, so now that we've got a basic sense of what RFT is and how it shows up in our everyday thoughts (hello, *I am not good enough*), let's talk about how these frames scale up. RFT isn't just about connecting words or ideas — it's about *transforming* how we respond to them. This is where the concept of transformation of stimulus function comes in, and trust me, it's not as scary as it sounds.

Transformation of Stimulus Function

Here's the deal: when we relate two or more things in our minds, the meaning or function of one can change based on how it's connected to the others. Think of it like a chain reaction in your brain.

Let's break it down with examples that you might be familiar with:

- The child learns that *clapping hands* = *reinforcement*. (They clap their hands, and they get praise or a treat.)
- We teach the child to respond to a verbal instruction: "Clap your hands." Now, "Clap your hands" = clapping hands.
- Over time, the child learns that "*Clap your hands*" = *reinforcement* because clapping hands is already associated with reinforcement.

Now let's take a look at an example in your own life:

- You know that *coffee = awake*. (Coffee helps you feel awake.)
- You also learn that *awake = productive*. (Being awake helps you get things done.)
- Without directly teaching it, your brain now connects *coffee* = *productive*. (Drinking coffee makes you feel ready to work, even though the coffee itself doesn't "do" the work.)

The relationship between *coffee* and *productive* was **transformed** by the connection with *awake*. This is the power of relational frames – they

don't just link things; they transform how we think and feel about them.

Or, how about this one?

Let's say you've learned this relational network in your own life:

Text message = *connection.* (Getting a text from a friend makes you feel connected.)

Connection = happiness. (Feeling connected brings you joy.)

So now, even before you read the text, just seeing your phone light up with a message might make you feel a little happier. That's the transformation of stimulus function at work again. The function of the notification isn't just about alerting you — it's tied to the positive feelings of connection and happiness because of the relationships your brain has built.

Building Connections

Think about how we naturally connect ideas without even realizing it. I'll guide you step by step. Just respond with whatever feels natural:

1. **Start Simple:** What comes to mind when you hear the word *sunshine*?

Write your response: *Sunshine* = _____.

2. **Build the Network:** Now think about what *warmth* reminds you of. Maybe it's comfort or safety, or something different.

Write your response: *Warmth* = _____.

3. **Transform the Connection:** Without even mentioning sunshine again, what does *comfort* make you think of? Maybe home, peace, or relaxation.

Write your response: *Comfort* = _____.

Now look at the chain you just built:

Sunshine \rightarrow Warmth \rightarrow Comfort.

Did the function of sunshine change as we moved through the connections? Instead of just being about light, it now carries emotional meaning – comfort, safety, or even home – depending on your network.

Reflection Questions

- How quickly did you form connections between these ideas? Did it feel automatic?
- Can you see how one initial idea (sunshine) transformed into something more personal or emotional (comfort)?
- Think about this in your life: Are there other things that carry "hidden" meanings for you because of how they connect to other ideas?

Chapter 3: Arbitrarily Applicable Relational Responding

So far, we've talked about how relational frames link and transform how we think about things. But let's get to the heart of Relational Frame Theory (RFT): **Arbitrarily Applicable Relational Responding** (AARR). This is the magic behind how humans can relate anything to anything else, even when those things don't naturally go together.

AARR sounds complicated, but it's just a fancy way of saying this: humans can learn to relate things in endless ways based on *context*, not just their physical or natural properties. Let's break it down.

Here's what makes AARR so unique:

- It's **learned**: You weren't born knowing how to connect ideas like "bigger than" or "smaller than" someone taught you.
- It's **flexible**: Once you learn a way to relate things (like "opposite" or "same as"), you can apply it to completely unrelated objects or ideas.
- It's **contextual**: The meaning of the relationship depends on the situation. For example, "bigger" might refer to size (an elephant is bigger than a mouse) or importance (a career choice is bigger than deciding what to eat for lunch).

This is why RFT is so powerful — it explains how we can relate anything to anything else, no matter how abstract or arbitrary.

How AARR Works

Let's take an example you might encounter in ABA practice.

You teach a child that *A* = *apple* (A and apple are the same).

Then you teach the child that *apple = fruit*.

The child can now infer, without direct teaching, that *A* = *fruit*.

This ability to make new connections (even when they weren't directly taught) is AARR in action. Now, let's see how this might apply in your own life.

Imagine someone says, "This new project is a marathon, not a sprint."

You've learned that a marathon is long and requires endurance.

Now, you connect the project with the need for patience and persistence – even though the project has nothing to do with running.

The relationship isn't inherent in the project or a marathon—it's arbitrarily applied based on what you've learned. AARR is also what allows humans to think abstractly, problem-solve, and communicate complex ideas. It's also what allows us to:

- → Teach kids to generalize concepts (like applying the idea of "bigger" to objects, ideas, and emotions).
- → Help clients reframe harmful thoughts (like changing "I'm stuck" to "I'm learning").
- → Build flexible, adaptive behaviors that respond to the context of the moment.

Apply AARR in Context

Let's play with how context changes the way we relate things. Fill in the blanks:

A chair is for _____.

A chair could also mean ______. (Stuck? *Think metaphorically – what does a "chair" represent, like stability or leadership?*)

So, in this context, does "chair" = ____? (Notice how the meaning shifted depending on the situation.)

Easy enough, and you can probably already see how you can use this to scale up your verbal behavior program. Now let's use AARR to explore how your mind creates connections that influence emotions and behavior. Imagine you've had a difficult experience at work, and your thoughts start forming this relational network:

- *Mistake* = Failure
- Failure = I'm not good enough
- I'm not good enough = I'll never succeed

Without realizing it, your brain has built a chain of relational connections that transforms a single mistake into a belief about your worth and future. This is AARR in action—it's flexible, but when these connections go unchecked, they can cause distress.

Now, let's challenge that network:

1. Write down a thought that's bothering you (e.g., "I made a mistake at work").

Thought = _____.

Identify the connection your mind is making (e.g., "Mistake = Failure").

What's the relationship? Mistake = _____

3. Ask: Is this the only connection I can make? Try creating new ones:

Mistake = *Learning opportunity.*

Mistake = *Evidence I'm trying something hard*.

Notice how the transformation changes your emotional response. By shifting relational frames, we can soften the impact of rigid thoughts and create new, more flexible patterns.

Wrapping Up

AARR is at the core of how RFT "works." It explains how we take the relationships we learn and apply them in new and flexible ways. Whether it's teaching new skills, reshaping thoughts, or solving problems, AARR is what makes human language and cognition so adaptable – and, when unhelpful, so rigid.

In the next chapter, we'll look at **how these relational networks influence our emotions and behaviors**, and what we can do when they lead to suffering. Let's keep building!

Chapter 4: RFT in Everyday Life

Now that we've laid the foundation of Relational Frame Theory (RFT) and explored how relational networks and arbitrarily applicable relational responding (AARR) work, it's time to zoom out and look at how these concepts apply to mental health and daily life. This chapter is all about taking what you've learned and seeing it in action – how RFT shows up in both the challenges we face and the tools we can use to overcome them.

The Role of Relational Frames in Emotional Suffering

Let's start with the tough stuff. Many of the struggles we face – like anxiety, depression, or low self-esteem – stem from rigid relational frames. These are the networks your mind has built over time, often without you even realizing it.

Here's an example:

- I failed my exam = I'm a failure.
- *I'm a failure = I'll never succeed.*
- I'll never succeed = I'm worthless.

This network doesn't feel arbitrary when you're in the middle of it. It feels *true*. But just like we learned in earlier chapters, these relationships are products of language – not reality. And because they're learned, they can also be reshaped.

RFT isn't just about understanding how suffering develops — it's about helping people break free from it. Let's look at some ways RFT principles are applied in mental health interventions, particularly through Acceptance and Commitment Therapy (ACT).

1. Defusion (Cognitive Flexibility)

When someone is stuck in a rigid relational frame, the first step is to help them *step back* and see their thoughts for what they are: just thoughts.

Example: Instead of *"I am a failure,"* the thought becomes *"I'm having the thought that I'm a failure."* This creates space between the person and the thought, making it less powerful.

2. Reframing (Creating New Relations)

Once someone has defused from a harmful relational frame, we can help them build new, healthier connections.

Example: *"Failure = Growth."* By transforming how failure is related to other concepts, we can change how the person responds emotionally and behaviorally.

3. Values-Based Action (Behavioral Flexibility)

Finally, RFT helps us connect thoughts and actions to what matters most.

Example: "*Mistakes are part of learning, and learning brings me closer to my goals.*" This shifts the focus from avoiding failure to pursuing meaningful actions.

Identifying and Transforming Your Relational Frames

Let's try a practical exercise to put this into action:

1. **Identify the Problem:** Write down a thought that's been bothering you or that shows up for you (e.g., *"I'll never be good enough"; "I'm not smart enough"*).

Difficult Thought = _____.

2. **Explore the Connections:** What relationships is your mind creating around this thought?

If this thought were true, what would it mean about you?

What would it mean about your future?

Did you identify a relational network? By asking these questions, you can uncover the *chain reaction* of relational frames that amplify the original thought. For instance:

"I'm not smart enough" \rightarrow "I'm not capable" \rightarrow "I'll never succeed" \rightarrow "I'm hopeless."

3. Challenge the Network: Now ask: *Are these the only connections I can make*? Try to create alternative relational frames.

_____= _____

=_____

Example: "Not good enough = Room to grow."

Example: "Failure = Evidence I'm trying something hard."

4. Anchor to Your Values: What actions can you take that align with your values, even if this thought shows up?

Example: "Even if I feel like I'm not good enough, I can still take one small step toward my goal because learning matters to me."

Wrapping It Up

Relational frames influence every part of our lives, from the way we learn and communicate to how we feel about ourselves and others. The key to using RFT is awareness – seeing the networks your mind has created – and flexibility – learning how to build new, more helpful connections.

In the next chapter, we'll explore how RFT principles can be combined with practical strategies to create lasting change. Whether you're teaching kids, working with clients, or reflecting on your own patterns, understanding these concepts is the first step toward greater clarity, compassion, and growth.

Conclusion: Where to Go from Here

And there you have it — a quick dive into the basics of Relational Frame Theory. We've explored how relational frames shape the way we think, feel, and behave, how these connections can transform our experiences, and how understanding this process can help us create change in ourselves and others.

But remember, this is just the beginning. RFT is a deep and fascinating theory with endless applications in education, therapy, parenting, and everyday life. Whether you're teaching a child their first words, helping someone untangle painful thoughts, or reflecting on your own patterns, the concepts we've touched on here are just the tip of the iceberg.

There's so much more to learn, practice, and apply. If you're curious and want to take your understanding of RFT to the next level, keep an eye out for more resources like courses, eBooks, and workshops where we'll dive deeper into these ideas.

For now, take what you've learned here and notice how relational frames are shaping your world. You might be surprised by how much you already know — and how much you can grow.

Thank you for joining me on this journey. Until next time!