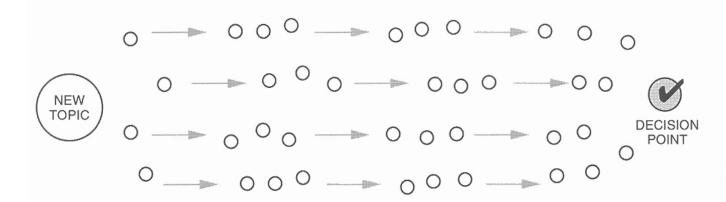
IDEALIZED AND REALISTIC MODELS OF COLLABORATION IN GROUPS

- Misunderstandings about the Process of Group Decision-Making
- ♦ The Struggle to Integrate Diverse Perspectives
- ▶ The Diamond of Participatory Decision-Making

INTRODUCTION



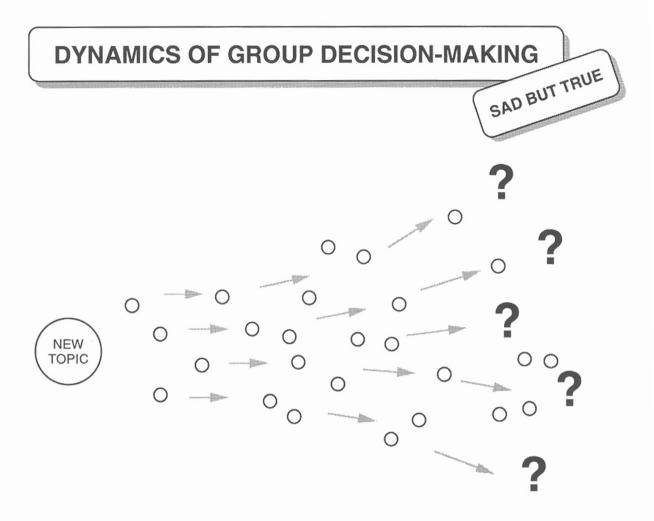
This picture portrays a hypothetical problem-solving discussion.

Each circle – O – represents one idea. Each line of circles-and-arrows represents one person's line of thought as it develops during the discussion.

As diagrammed, everyone appears to be tracking each others' ideas, everyone goes at the same pace, and everyone stays on board every step of the way.

A depressingly large percentage of people who work in groups believe this stuff. They think it realistically portrays a healthy, flowing, decision-making process. And when their actual experience doesn't match up with this model, they think it's because their own group is defective.

If people actually behaved as the diagram suggests, group decision-making would be much less frustrating. Unfortunately, real-life groups don't operate this way.



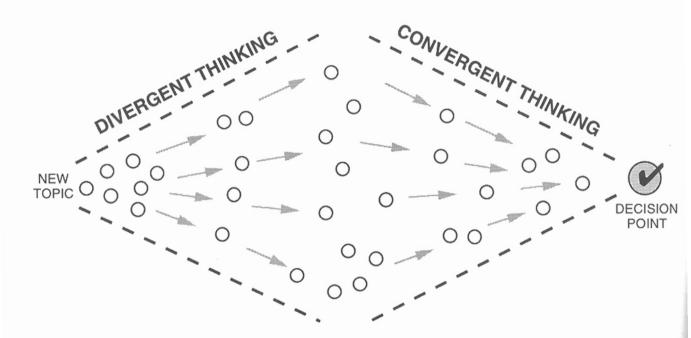
Group members are humans. We do go on tangents. We do lose track of the central themes of a discussion. We do get attached to our ideas. Even when we're all making our best effort to "keep focused" and "stay on track," we can't change the fact that we are individuals with diverging points of view.

When confusions like these arise during a discussion, many people see them as indicators that the process is heading out of control. Yet this is not necessarily what's really going on. Sometimes what appears to be chaos is actually a prelude to creativity.

But how can we tell which is which? How do we recognize the difference between a degenerative, spinning-our-wheels version of group confusion and the dynamic, diversity-stretches-our-imagination version of group confusion?

To make the distinction we need an understanding of the dynamics of group decision-making.



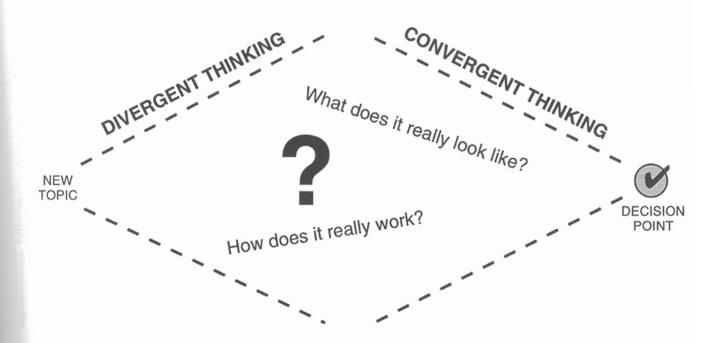


At times the individual members of a group need to express their own points of view. At other times, the same people want to narrow their differences and aim the discussion toward closure. In the following pages, these two sets of processes will be referred to as "divergent thinking" and "convergent thinking."

Here are four examples of the differences between the two thinking processes.

# DIVERGENT THINKING Generating alternatives vs. Evaluating alternatives Free-for-all open discussion vs. Summarizing key points Gathering diverse points of view vs. Sorting ideas into categories Unpacking the logic of a problem vs. Arriving at a general conclusion

UNANSWERED



In the early 1980s, a large well known computer manufacturer developed a problem-solving model that was based on the principles of divergent thinking and convergent thinking. It was used by managers throughout the company. But it didn't always work so well. One project manager told us that it took their group *two years* to revise the travel expense-reimbursement forms.

Why would that happen? How does group decision-making really work?

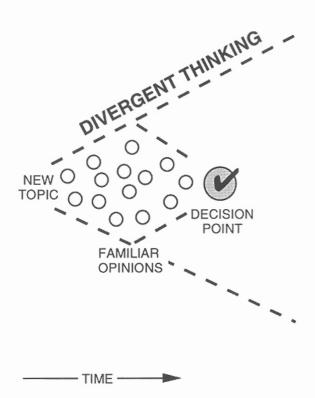
To explore these questions in greater depth, the following pages present a series of stop-action snapshots of the process of group decision-making.

DISCUSSION BEGINS

The early rounds of a discussion cover safe, familiar territory. People take positions that reflect conventional wisdom, they rehash well-worn disagreements, and they make proposals for obvious solutions. This is natural – the first ideas we express are the ones we've already thought about.

DIVERSITY OF IDEAS

QUICK

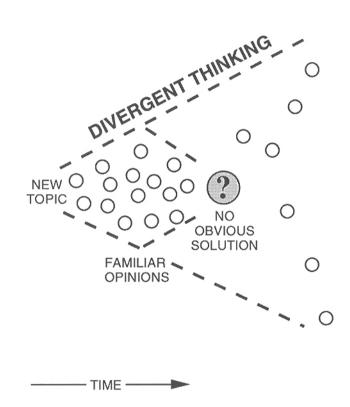


**DIVERSITY OF IDEAS** 

When a problem has an obvious solution, it makes sense to close the discussion quickly. Why waste time?

There's only one little problem. Most groups try to bring *every* discussion to closure this quickly.

NO OBVIOUS SOLUTION

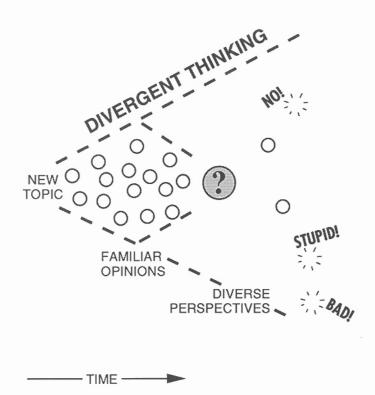


Some problems have *no* easy solutions. For example, how does an inner-city public school prevent campus violence? How much should a business do to support the needs of an increasingly diverse workforce? Cases like these require a lot of thought; the issues are too complex to be solved with familiar opinions and conventional wisdom.

When a group of decision-makers has to wrestle with a difficult problem, they will not succeed in solving it until they *break out of the narrow band of familiar opinions* and explore a wider range of possibilities.

DIVERSITY OF IDEAS

THE CLASSIC DEAD END



DIVERSITY OF IDEAS

Unfortunately, most groups aren't very good at cultivating unfamiliar or unpopular opinions.

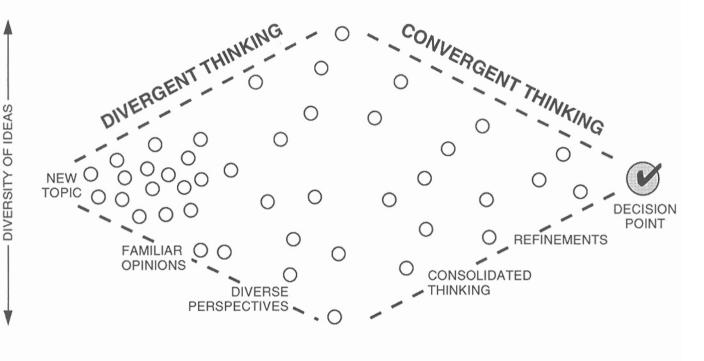
EXPLORING POSSIBILITIES

Now and then, if the stakes are sufficiently high and the stars are in proper alignment, a group can manage to overcome the tendency to criticize and inhibit its members. On such occasions, people tentatively begin to consider new perspectives. Some participants might take a risk and express controversial opinions. Others might offer ideas that aren't fully developed.

Since the goal is to find a new way of thinking about the problem, variety is obviously desirable . . . but the spread of opinions can become cumbersome and difficult to manage. Then what?

DIVERSITY OF IDEAS

IDEALIZED PROCESS

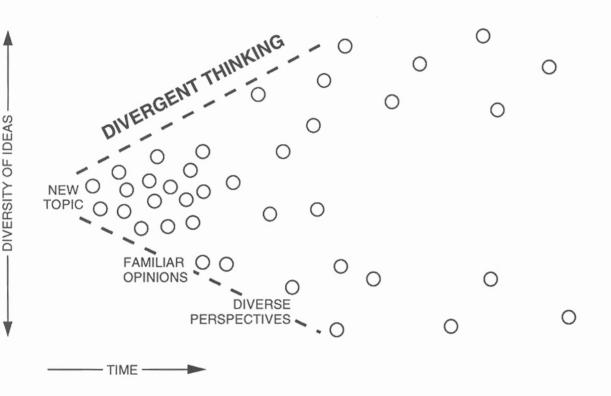


In theory, a group that has committed itself to thinking through a difficult problem would move forward in orderly, thoughtful steps. First, the group would generate and explore a diverse set of ideas. Next, they would consolidate the best thinking into a proposal. Then, they'd refine the proposal until they arrived at a final decision that nicely incorporated the breadth of their thinking.

Ah yes . . . if only *real life* worked that way.

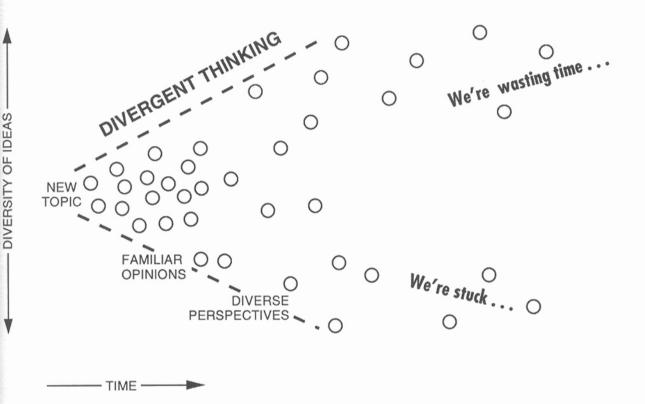
TIME -

TYPICAL



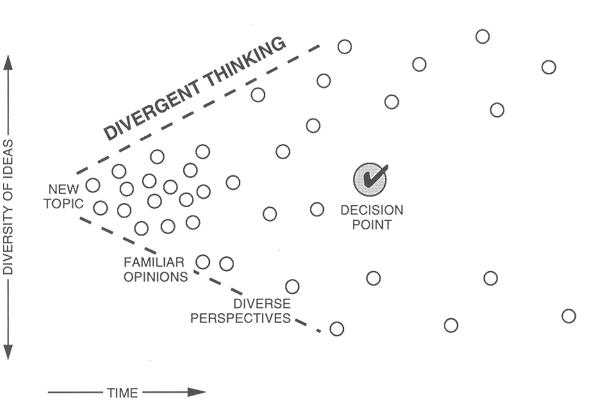
In practice, it's difficult to make the shift from expressing our own opinions to understanding a wide diversity of other people's perspectives. Many people get overloaded, or disoriented, or annoyed, or impatient. (Or all of the above.) Some people feel misunderstood and keep repeating themselves. Others push for closure. Sometimes several subconversations develop, each one occupying the attention of two or three people, and seemingly tangential or irrelevant to everyone else. And so on. Even the most sincere attempts to solve difficult problems often dissipate into confusion.

ATTEMPTED STEP-BACKS



Sometimes one or more participants will attempt to step back from the content of the discussion and talk about the process. They might say things like, "I thought we all agreed to stick to the topic," or "We need better ground rules," or "Does anyone understand what's going on here?" But rarely does a whole group respond intelligently to this line of thought. Typically, a process comment becomes merely one more voice in the wilderness – yet another poorly understood perspective that gets absorbed into the general confusion.

POOR TIMING

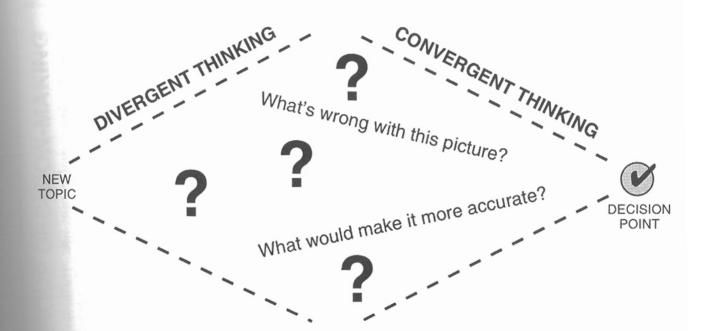


At this stage in a process, the person in charge of a meeting can make the problem worse if s/he tries to resolve the confusion by announcing that s/he has made a decision. This is a common mistake.

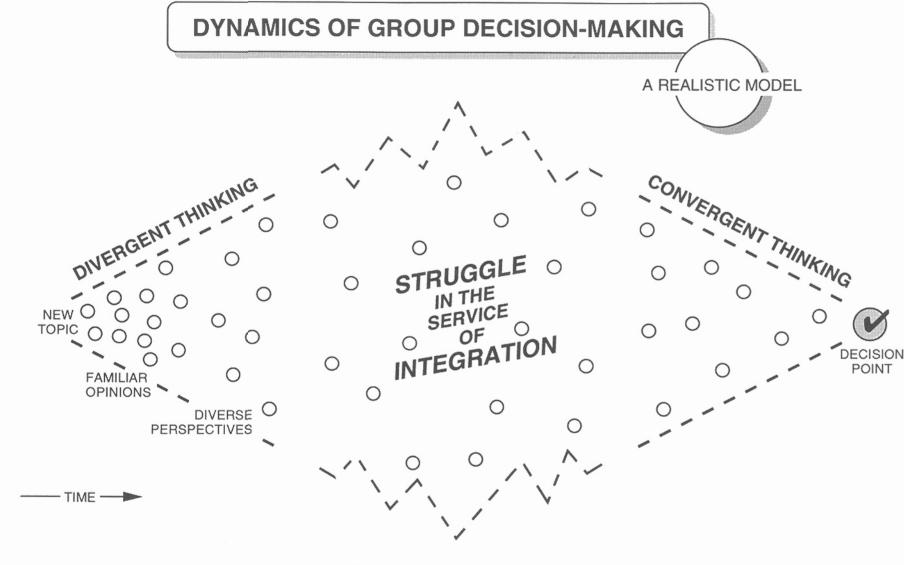
The person-in-charge may believe that s/he has found a perfectly logical answer to the problem at hand, but this doesn't mean that everyone else will telepathically grasp the reasoning behind the decision. Some people may still be thinking along entirely different lines.

Furthermore, this is the exact situation in which the person-in-charge appears to have made the decision before the meeting began. This leads many people to feel deep distrust. "Why did s/he tell me I'd have a say in this decision, when s/he already knew what the outcome would be?"

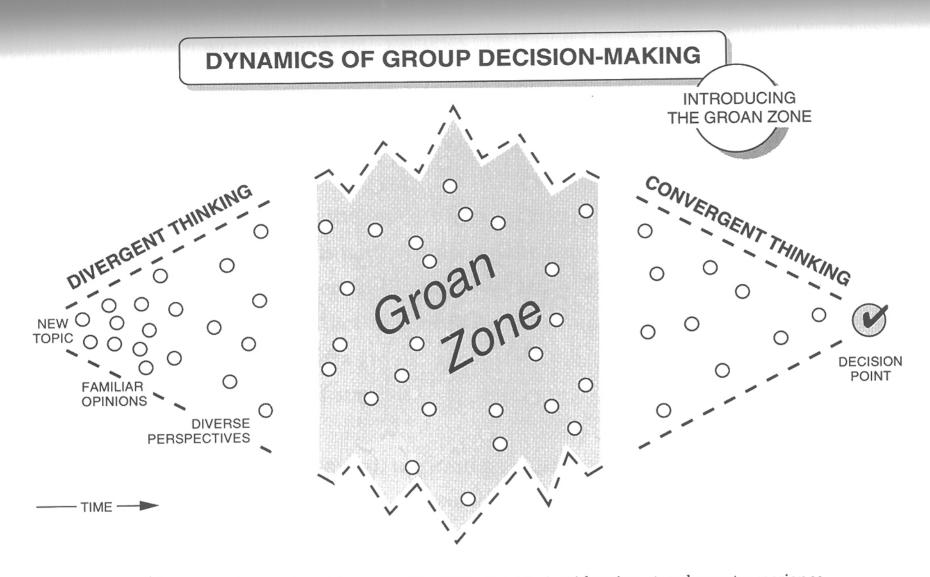
WHAT'S MISSING?



Obviously, there's something wrong with the idealized model. Convergent thinking simply does not follow automatically from a divergent thinking process. What's missing?



A period of confusion and frustration is a natural part of group decision-making. Once a group crosses the line from airing familiar opinions to exploring diverse perspectives, group members will have to struggle in order to integrate new and different ways of thinking with their own.



Struggling to understand a wide range of foreign or opposing ideas is not a pleasant experience. Group members can be repetitious, insensitive, defensive, short-tempered . . . When this occurs, most people don't have the slightest notion of what's happening to them. Sometimes the mere act of acknowledging the existence of the *Groan Zone* can be a significant step for a group to take.

# DYNAMICS OF GROUP DECISION-MAKING THE DIAMOND OF PARTICIPATORY DECISION-MAKING Business as Usual Zone 0 NEW TOPIC **DECISION POINT** TIME ---

This is the *Diamond of Participatory Decision-Making*.

The *Diamond* describes the process a group goes through to solve a difficult problem. The process is neither smooth nor sequential. It is characterised by confusion and misunderstanding. Most people find it hard to tolerate the ambiguity and the conflict that are inherent when people don't have shared frames of reference. Yet a group's most significant breakthroughs are often preceded by a period of struggle.

By legitimizing the awkward, uncomfortable, yet entirely normal dynamics of diversity, the *Diamond of Participatory Decision-Making* helps facilitators give their groups more meaningful support during difficult times. This in turn enables all parties to tap the enormous potential of group decision-making.