

TEAM CHEMISTRY

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- Assistant professor, Organizational Design and Leadership
- Ph.D. in Organizational Psychology
- Stanford University alumni
- Before academia: Human Resource Manager in CRF Health
- Research & teaching focus areas:
 - Work design
 - Teamwork
 - Leadership
 - Organizational culture
 - Performance, creativity, well-being

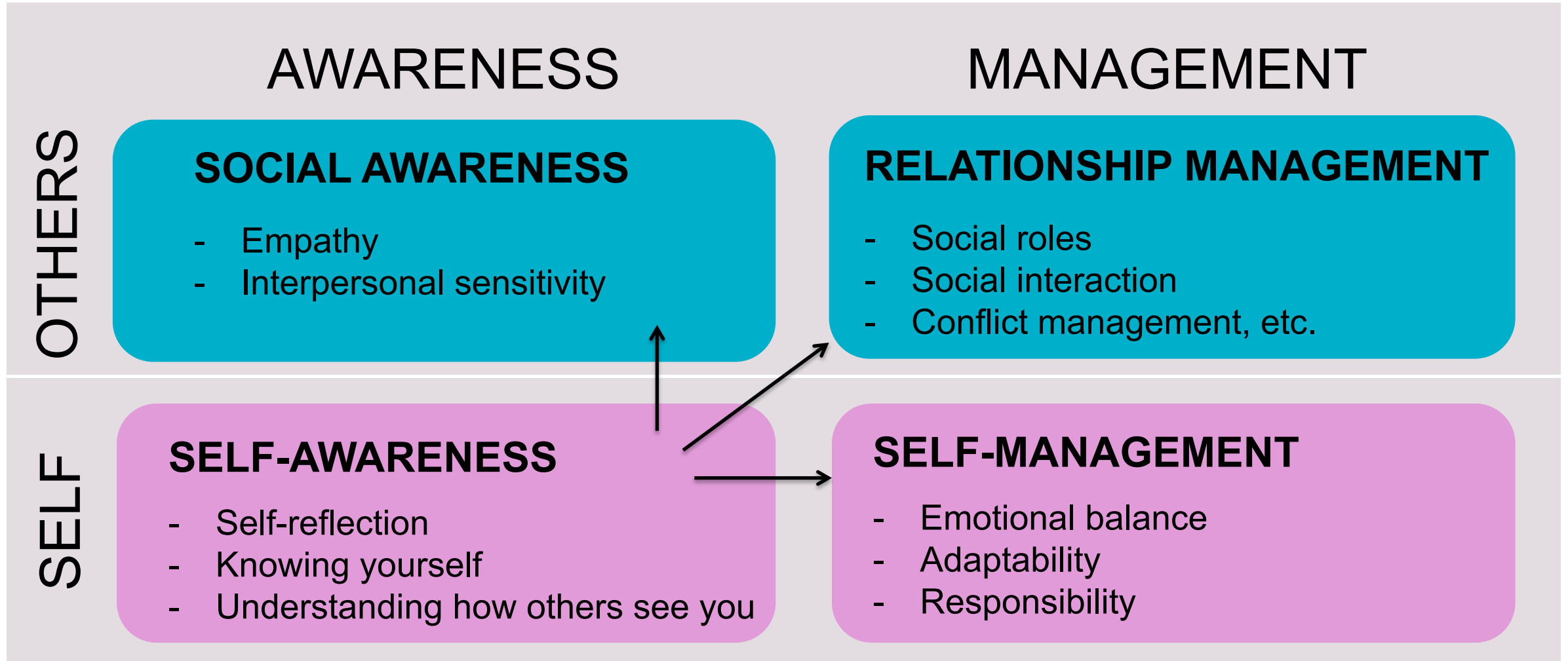
LEARNING OBJECTIVES

1. Increasing your **self-awareness** for improving **emotional intelligence** (incl. empathy and collaboration capability)
2. Understanding the risks of **attribution biases**
3. Identifying your **own strengths and development areas** as a team worker

A black and white photograph of a man's silhouette in profile, looking towards a mirror. The mirror reflects his face, creating a visual metaphor for self-awareness. The text is overlaid in the center of the image.

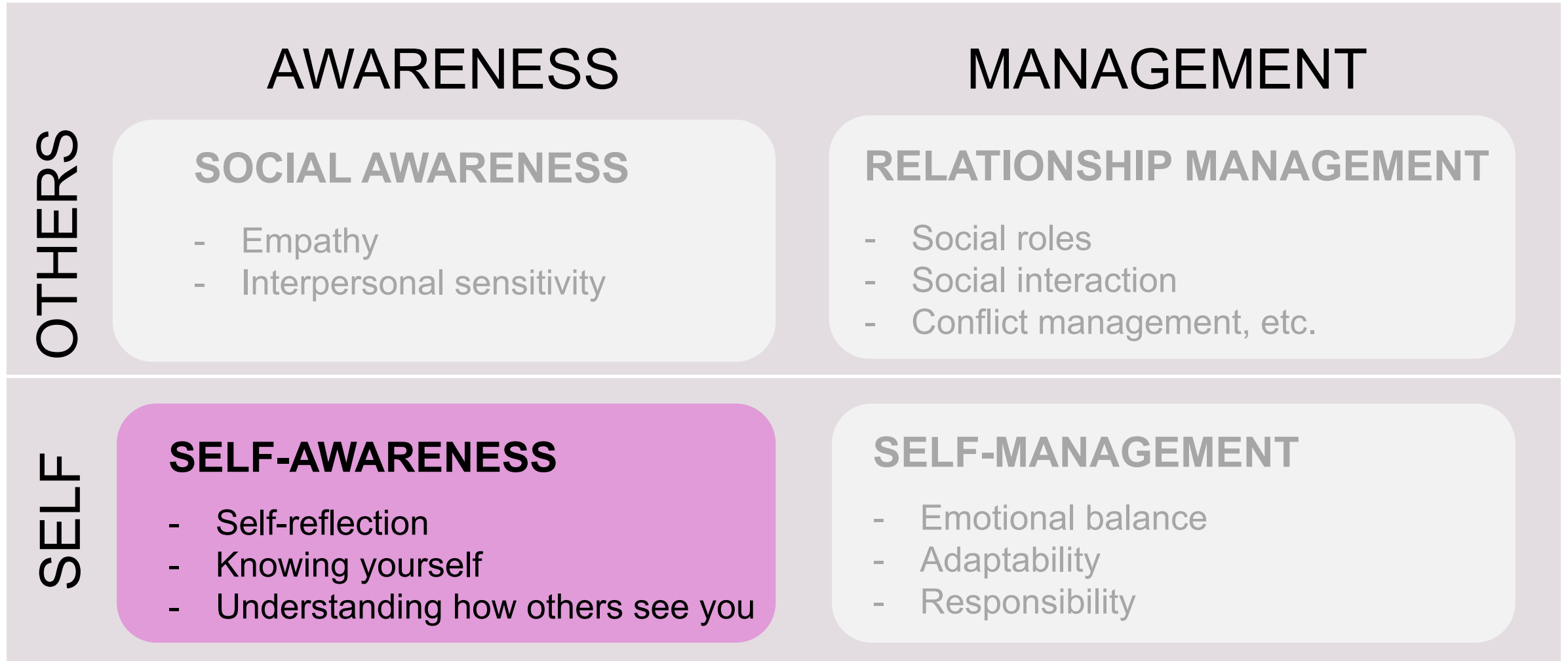
Self-awareness is essential
first step in developing
emotional intelligence

EMOTIONAL INTELLIGENCE



(Daniel Goleman, Leadership the power of Emotional Intelligence)

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How self-aware are you?

Research shows that most people *believe* they are self-aware, but

only 10-15% really are

internal self-awareness

how clearly we see our own values, passions, aspirations, fit with our environment, reactions (including thoughts, feelings, behaviors, strengths, and weaknesses), and impact on others.

external self-awareness

understanding how other people view us - our own values, passions, aspirations, strengths and weaknesses. People who know how others see them are more skilled at showing empathy and taking others' perspectives.

The Four Self-Awareness Archetypes

This 2x2 maps internal self-awareness (how well you know yourself) against external self-awareness (how well you understand how others see you).

	Low external self-awareness	High external self-awareness
High internal self-awareness		
Low internal self-awareness		

The Four Self-Awareness Archetypes

This 2x2 maps internal self-awareness (how well you know yourself) against external self-awareness (how well you understand how others see you).

	Low external self-awareness	High external self-awareness
High internal self-awareness		
Low internal self-awareness	<p>SEEKERS</p> <p><u>They don't yet know who they are, what they stand for, or how their teams see them.</u> As a result, they might feel stuck or frustrated with their performance and relationships.</p>	

The Four Self-Awareness Archetypes

This 2x2 maps internal self-awareness (how well you know yourself) against external self-awareness (how well you understand how others see you).

	Low external self-awareness	High external self-awareness
High internal self-awareness	<p>INTROSPECTORS</p> <p>They're <u>clear on who they are</u> but don't challenge their own views or search for <u>blind spots by getting feedback from others</u>. This can harm their relationships and limit their success.</p>	
Low internal self-awareness		

The Four Self-Awareness Archetypes

This 2x2 maps internal self-awareness (how well you know yourself) against external self-awareness (how well you understand how others see you).

	Low external self-awareness	High external self-awareness
High internal self-awareness		
Low internal self-awareness		<p>PLEASERS</p> <p>They can be so <u>focused on appearing a certain way to others</u> that they could be overlooking what matters to them. Over time, they tend to make choices that aren't in service of their own success and fulfillment.</p>

The Four Self-Awareness Archetypes

This 2x2 maps internal self-awareness (how well you know yourself) against external self-awareness (how well you understand how others see you).

	Low external self-awareness	High external self-awareness
High internal self-awareness		AWARE <u>They know who they are, what they want to accomplish, and seek out and value others' opinions.</u> This is where leaders begin to fully realize the true benefits of self-awareness.
Low internal self-awareness		

multi-rater self-awareness assessment is available: <https://www.insight-book.com/quiz> | HBR.ORG

The image features a man's silhouette in profile on the left side, facing right. On the right side, there is a framed photograph of the same man's profile, also facing right. The background is a light gray gradient. The text is centered between the two profiles.

1. Individual task

(10 min)

Write on a piece of paper

1. What is important for you in life/studies/work?
2. What are your strengths and weaknesses in teamwork?
3. How may others perceive you (your role and approach) in teamwork?

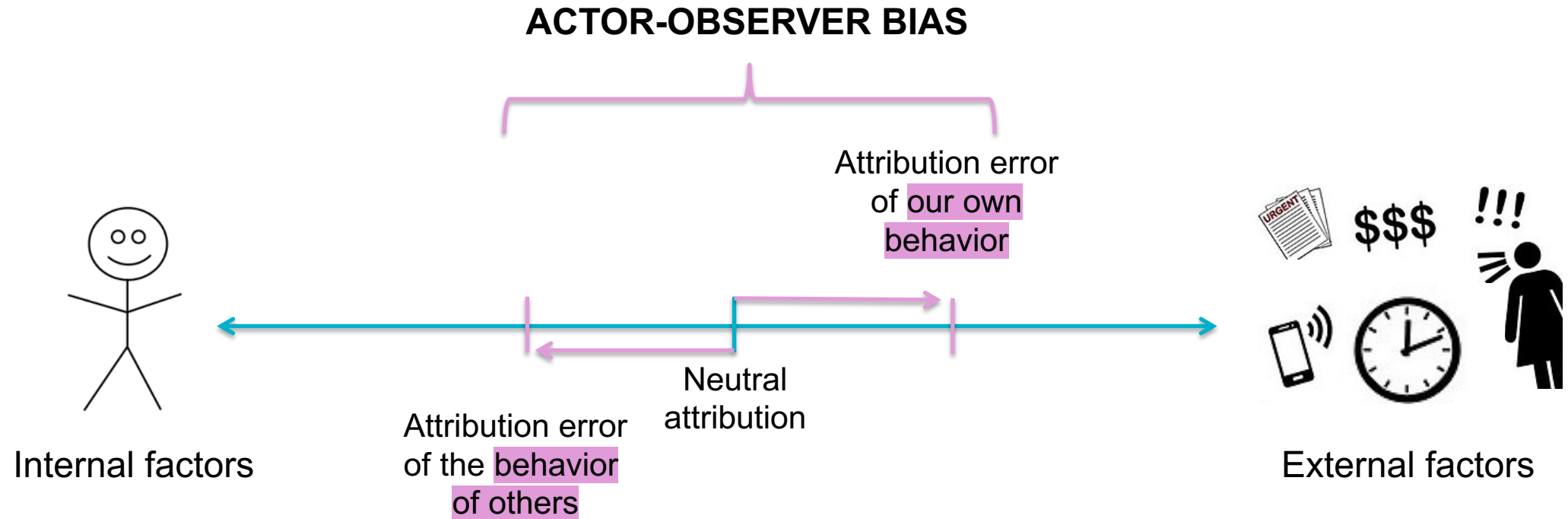
Save your notes!

We will get back to them later

Attribution theory

Explains how we interpret others' behavior

(Fiske & Taylor, 1991)



A hooded figure in a dark hoodie is centered in the frame, set against a blue background filled with binary code (0s and 1s). The text "Fundamental attribution error" is overlaid on the figure's chest.

**Fundamental
attribution error**

2. Individual task

(12 min)

Write on a piece of paper

What do you think about **designers**?

What do they value?

How do they approach project work?

Write on a piece of paper

What do you think about **engineers**?

What do they value?

How do they approach project work?

Write on a piece of paper

What do you think about **business people**?

What do they value?

How do they approach project work?

Save your notes!

We will get back to them later

Stereotyping

Stereotyping means attributing certain characteristics to a group of individuals, i.e., over-generalizing.

Disadvantage – It's inaccurate!

Advantage – Allows rapid assessment

Stereotype threat

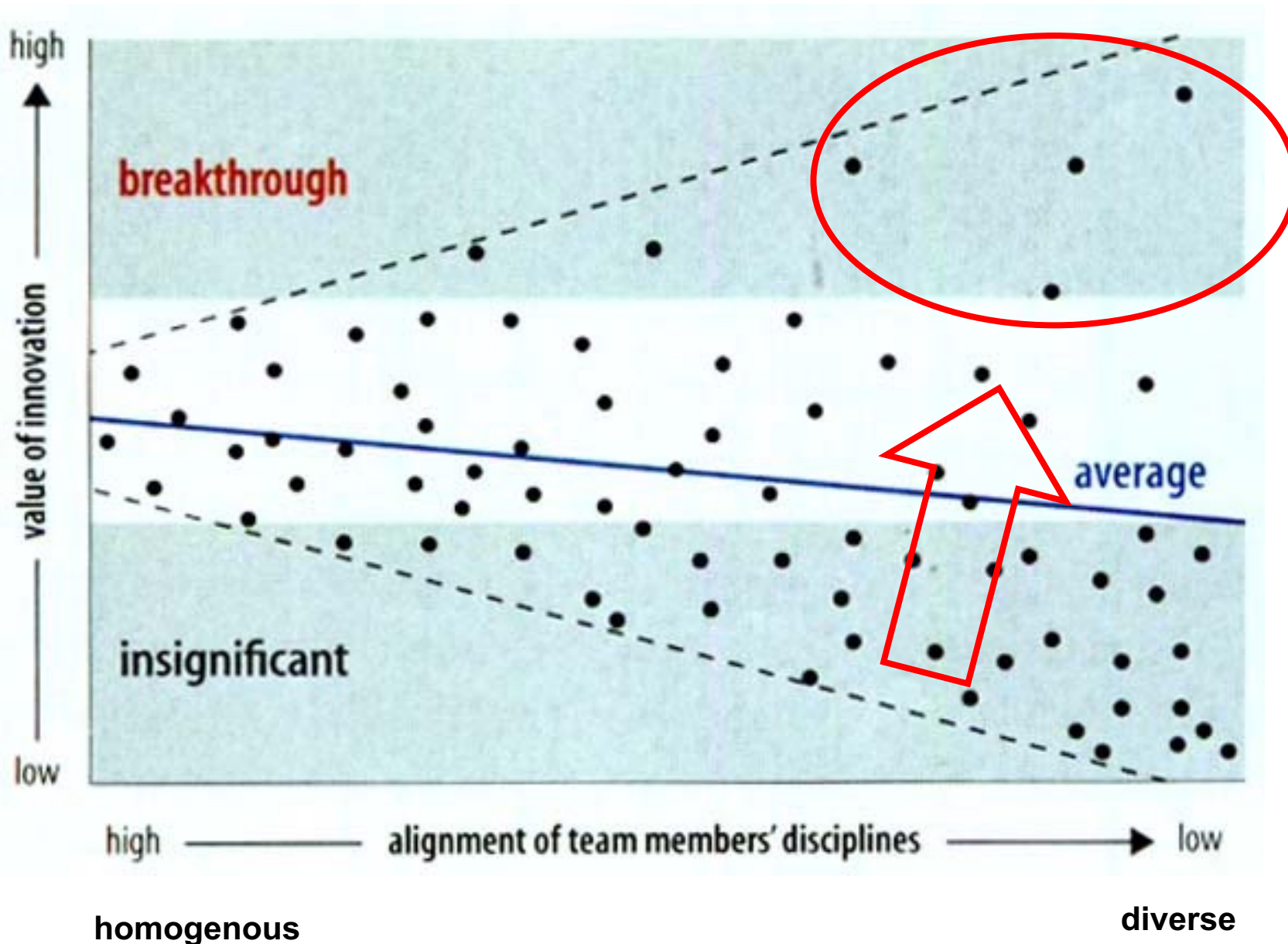
Stereotypes can be a self-fulfilling prophecy. People internalize stereotype messages, living up/down to those expectations.

For example, exposure to negative stereotyping while conducting a task can cause a decrease in performance.

BREAK



TEAM DIVERSITY



**BREAKTHROUGH
INNOVATIONS WITH
MULTIDISCIPLINARY
TEAMWORK**

**COLLABORATION
BECOMES MORE
DIFFICULT WHEN
DIVERSITY
INCREASES**

MULTI-DISCIPLINARY TEAMS OFTEN STRUGGLE WITH

How to integrate each member's diverse expertise

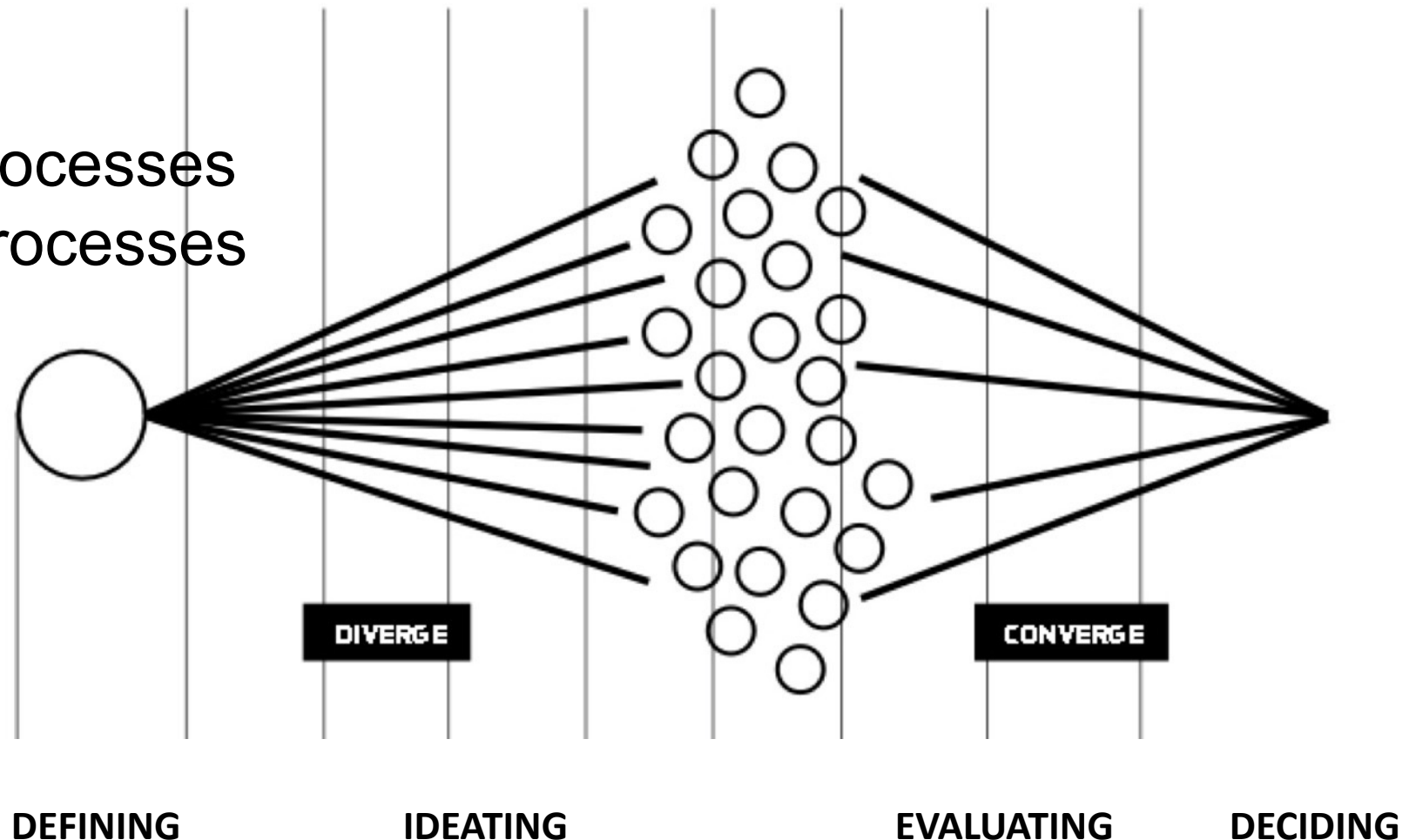
How to manage conflict

How to leverage diversity during all phases of a project

TEAM DIVERSITY

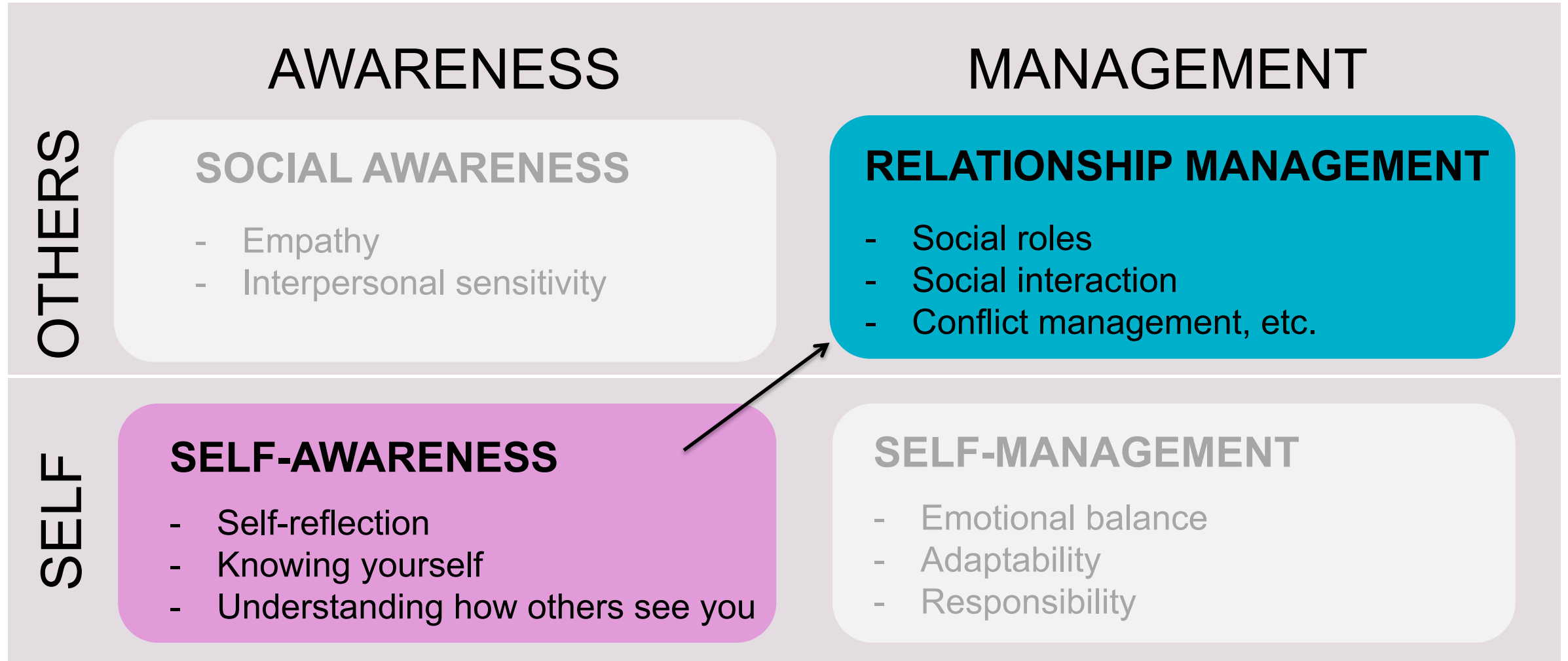
- Disciplinary backgrounds
- National backgrounds
- Gender, age, experience
- Personal traits

- > helps in divergent processes
- > harms convergent processes



(Stahl et al. 2010)

EMOTIONAL INTELLIGENCE



(Daniel Goleman, Leadership the power of Emotional Intelligence)

SOCIAL ROLES IN TEAMS

MARCH-APRIL 2017 ISSUE

THE NEW SCIENCE
OF TEAM
CHEMISTRY



“Pioneers” seek **possibilities**.
They spark energy and imagination.
Motto: *Have fun. It’s just work.*



“Drivers” seek **challenge**.
They generate momentum.
Motto: *And your point is...?*



“Integrators” seek **connection**.
They bring teams together.
Motto: *Consensus rules!*



“Guardians” seek **stability**.
They bring order and rigor.
Motto: *Changing the world,
one spreadsheet at a time*

If you want, take a test to know which team roles you most often take: <https://bc20questions.deloitte.com/#/>

PIONEER
Outgoing
Focused on the big picture
Spontaneous
Drawn to risk
Adaptable
Imaginative

PIONEER
Energized by:
Brainstorming
Spontaneity and trying new things
Enthusiasm
Alienated by:
Rules and structure
The word “no”
A focus on process

DRIVER
Energized by:
Solving problems
Directness
Winning
Alienated by:
Indecision
Inefficiency
Lack of focus

DRIVER
Quantitative
Logical
Focused
Competitive
Experimental
Deeply curious

TENSIONS

INTEGRATOR
Diplomatic
Empathic
Traditional
Relationship-oriented
Intrinsically motivated
Nonconfrontational

INTEGRATOR
Energized by:
Collaboration
Communication
Trust and respect
Alienated by:
Politics
Conflict
Inflexibility

GUARDIAN
Energized by:
Organization
Predictability and consistency
A detailed plan
Alienated by:
Disorder
Time pressure
Ambiguity and uncertainty

GUARDIAN
Methodical
Reserved
Detail-oriented
Practical
Structured
Loyal

YOUR PRE-READING

Adam Grant (2013) Give and Take, Chapter 1.

Other/self-orientation in social interactions

Prof. Adam Grant divides people into three groups based on their reciprocity style:

Takers

Self-focused,
try to get as much as
possible from others
without giving much

Matchers

Operate in the
principle of fairness:
Reciprocate and
expect reciprocity

Givers

Other-focused,
seek out ways
to be helpful and
give to others

What do you think about this categorization?

We all have moments of giving and taking

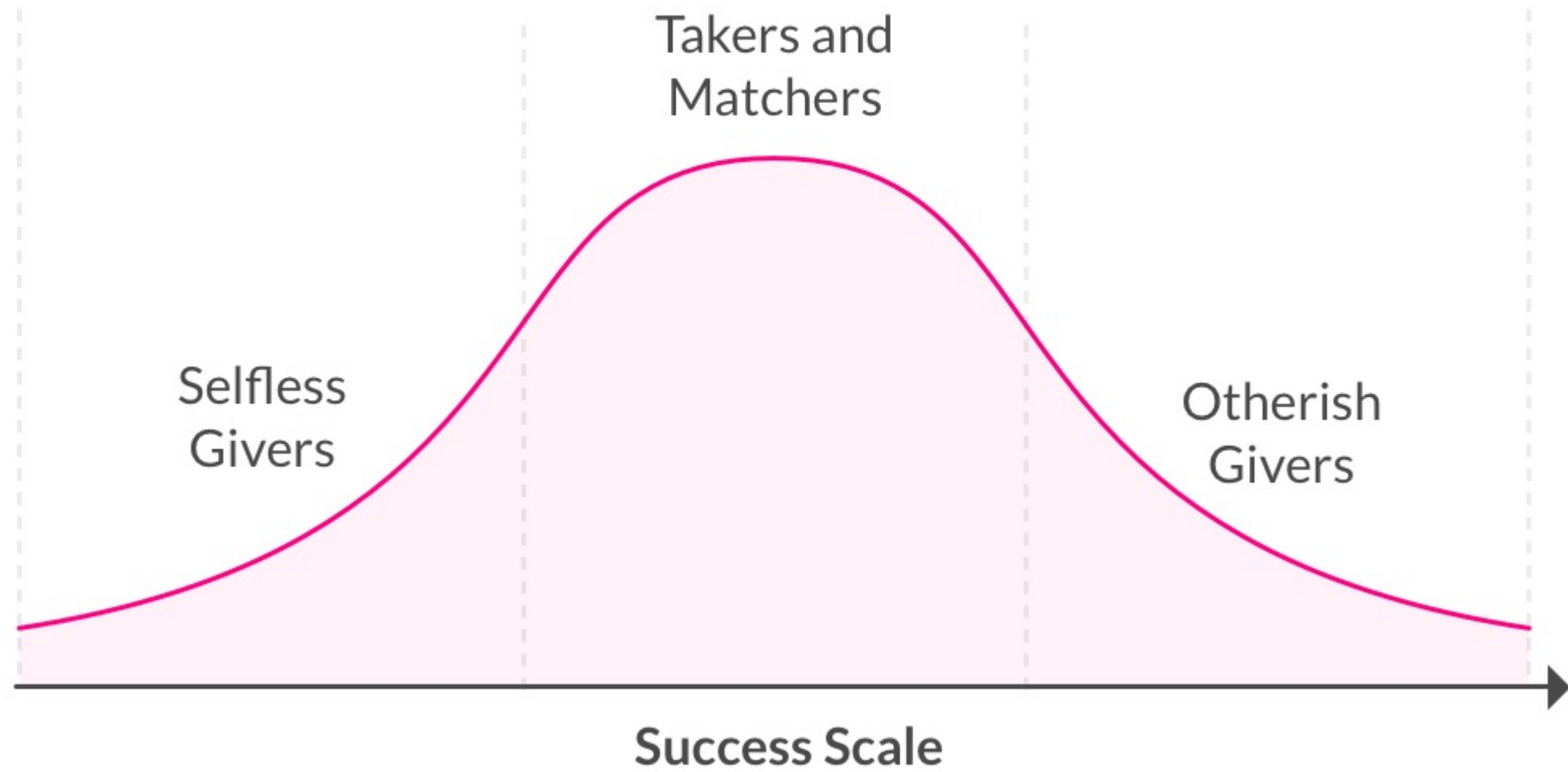
What matters is which style you choose most of the times.

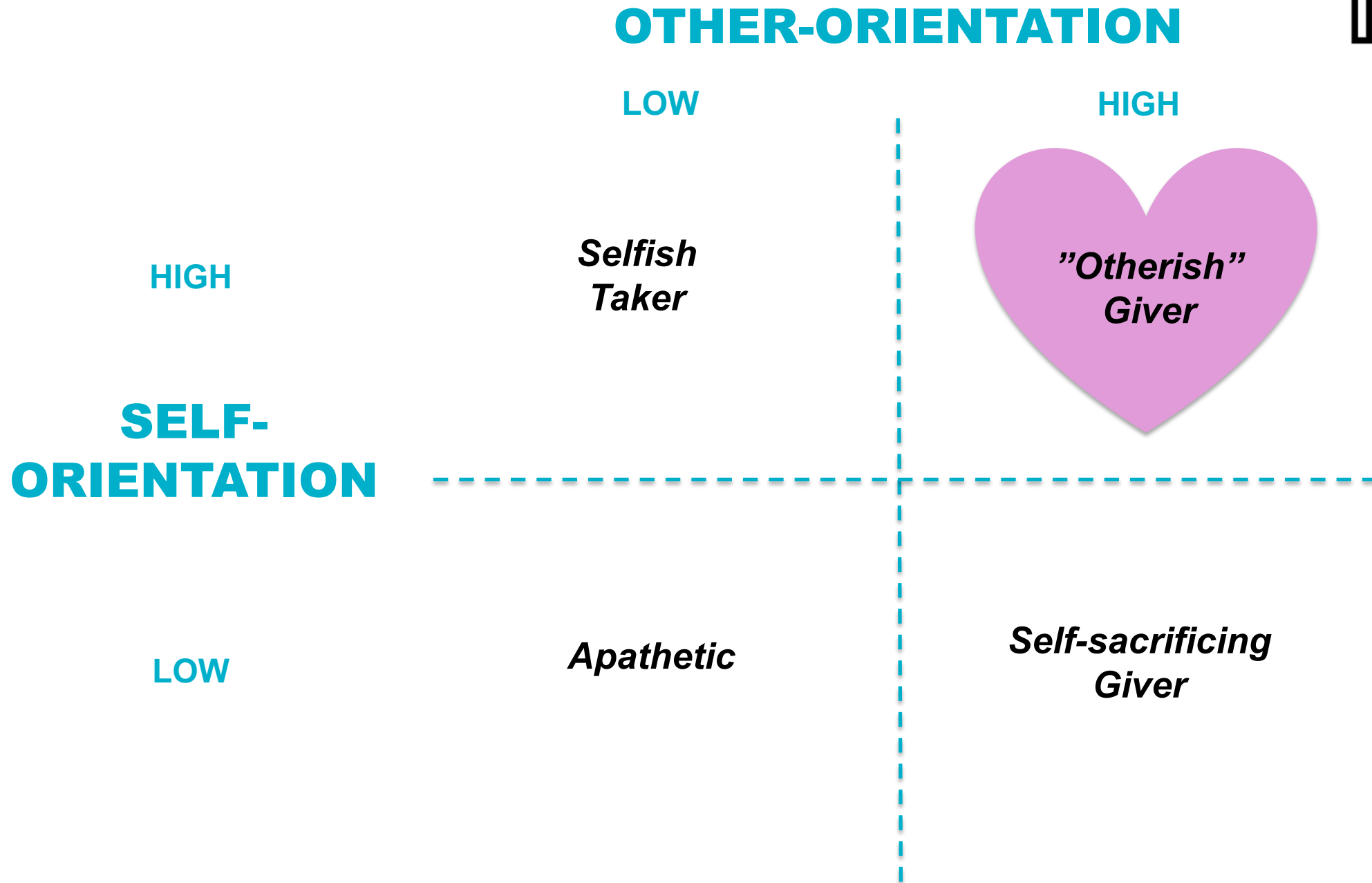


Who are the most “successful” in terms of career development?



Givers, Takers, and Matchers at Work





WORKSHOP

Group task (Breakout room 20 min)



TEAM LAUNCH CANVAS

TEAM MEMBERS' NAMES



THIS IS US

Each team member's

- disciplinary and expertise background
- strengths and development areas in teamwork
- team roles that one typically takes
- important priorities in life, studies/work

TASK 1

work on this quadrant only



Wrap up

Were your “stereotypes” of design / tech / business students accurate?



yes



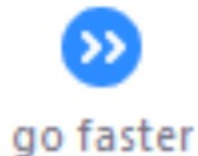
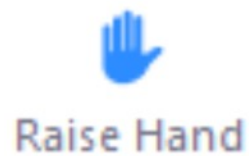
no

1. Click the **Participants** button.



2. Click one of the icons to provide feedback to the host. Click the icon again to remove it.

Note: You can only have one icon active at a time.



OUR OBJECTIVES FOR THIS SESSION WERE:

1. Increase your self-awareness for improving empathy
2. Increase understanding of the risks of attribution biases
3. Help you identify your own strengths and development areas as a team worker

BREAK