

HUMAN RESOURCE MANAGEMENT

*“Motivation is the art of getting people to do **what you want them to do** because **they want to do it**”*

D. Dwight

→ helping people see the connection between effort & reward

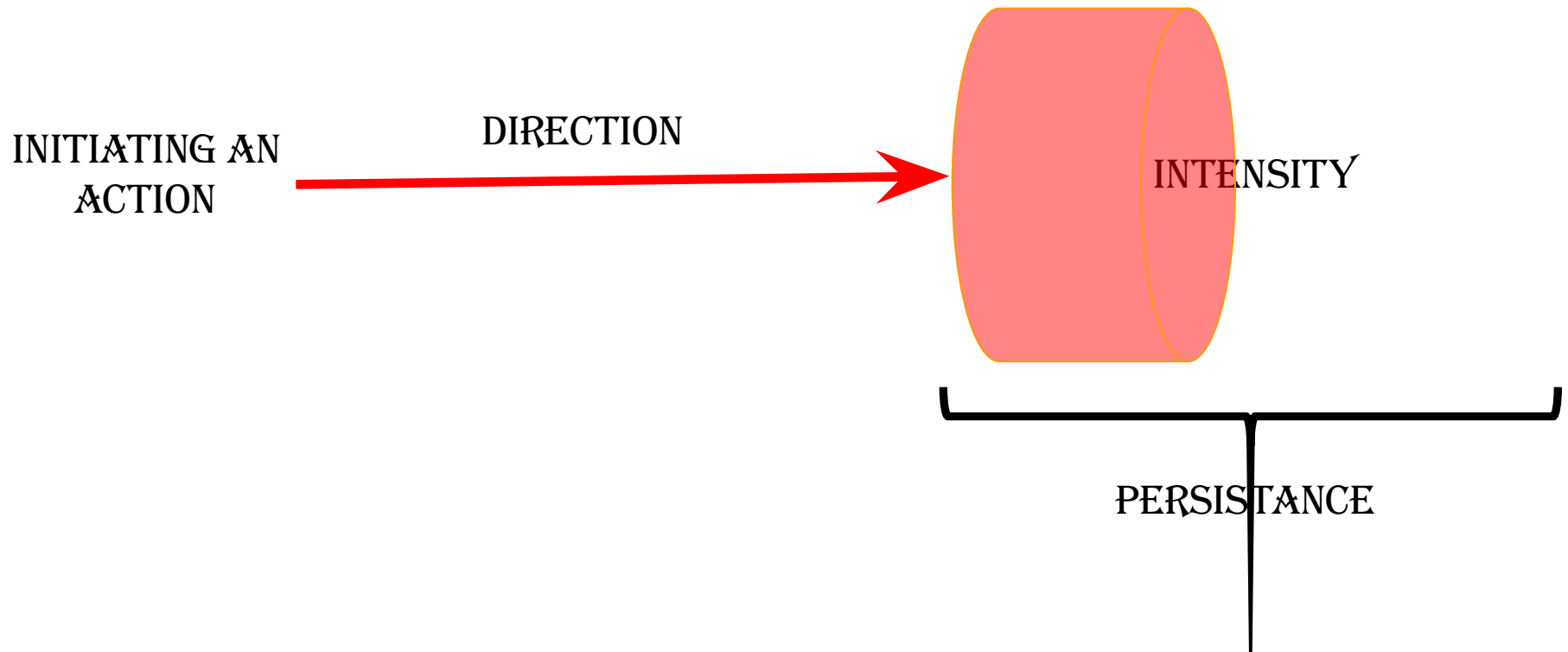
What about you?

List five criteria
(pay, recognition,
challenging work,
friendships, status,
the opportunity to do
new things, the
opportunity to travel,
etc.)
that would be most
important to you in a
job. Rank them by
order of importance.



Motivation = Core concept in psychology, including that of nonhuman animals (vs. economics – incentive is motivation)

Motivation refers to the initiation, direction, intensity, and persistence of human behavior.



Extrinsic motivation = a certain behavior is performed with the purpose of obtaining external rewards.

Intrinsic motivation = a certain behavior is performed for its own sake.

* Intrinsic motivation \neq Tasks that intrinsically motivate

Work Motivation = Psychological processes that direct, energize, and maintain action towards a job, goal, task, role, or project

Important in the workplace?

Determinants of Individual Performance:

- Ability—the capability to do the job
- Motivation—the desire to do the job
- Opportunity—the resources needed and the possibility of doing the job

Content perspectives

- Focus on needs and deficiencies of individuals
- Approaches to motivation that try to answer the question, “What factors in the workplace motivate people?”
 - Maslow’s Hierarchy of Needs
 - Herzberg’s Two-Factor Theory
 - McClelland’s Achievement, Power, and Affiliation Needs

Maslow's Hierarchy of needs



Source: Adapted from Abraham H. Maslow, "A Theory of Human Motivation," *Psychology Review*, 1943, Vol. 50, pp. 370-396.

– Weaknesses of Maslow's theory

- Five levels of need are not always present.
- Ordering or importance of needs is not always the same.
- Cultural differences.

The Two-Factor Theory (Herzberg)

- People's satisfaction and dissatisfaction are influenced by two independent sets of factors -motivation factors and hygiene factors.
- Theory assumes that job satisfaction and job dissatisfaction are on two distinct continuums:
 - Motivational factors (work content) are on a continuum that ranges from satisfaction to no satisfaction.
 - Hygiene factors (work environment) are on a separate continuum that ranges from dissatisfaction to no dissatisfaction.

Motivation Factors

• Achievement

• Recognition

• The work

• Responsibility

• Advancement and growth

Satisfaction

n

No

satisfaction

Hygiene Factors

• Supervisor

• Working conditions

• Interpersonal

• Pay and

• Company policies

administration

n

Dissatisfaction

n

No

dissatisfaction

– Criticisms of the Two-Factor Theory

- Interview findings are subject to different explanations.
- Sample population was not representative.
- Subsequent research has not upheld theory.

Individual Human Needs (McClelland)

- The need for achievement
 - The desire to accomplish a goal or task more effectively than in the past.
- The need for affiliation
 - The desire for human companionship and acceptance.
- The need for power
 - The desire to be influential in a group and to be in control of one's environment.

Expectancy Theory

Motivational Force

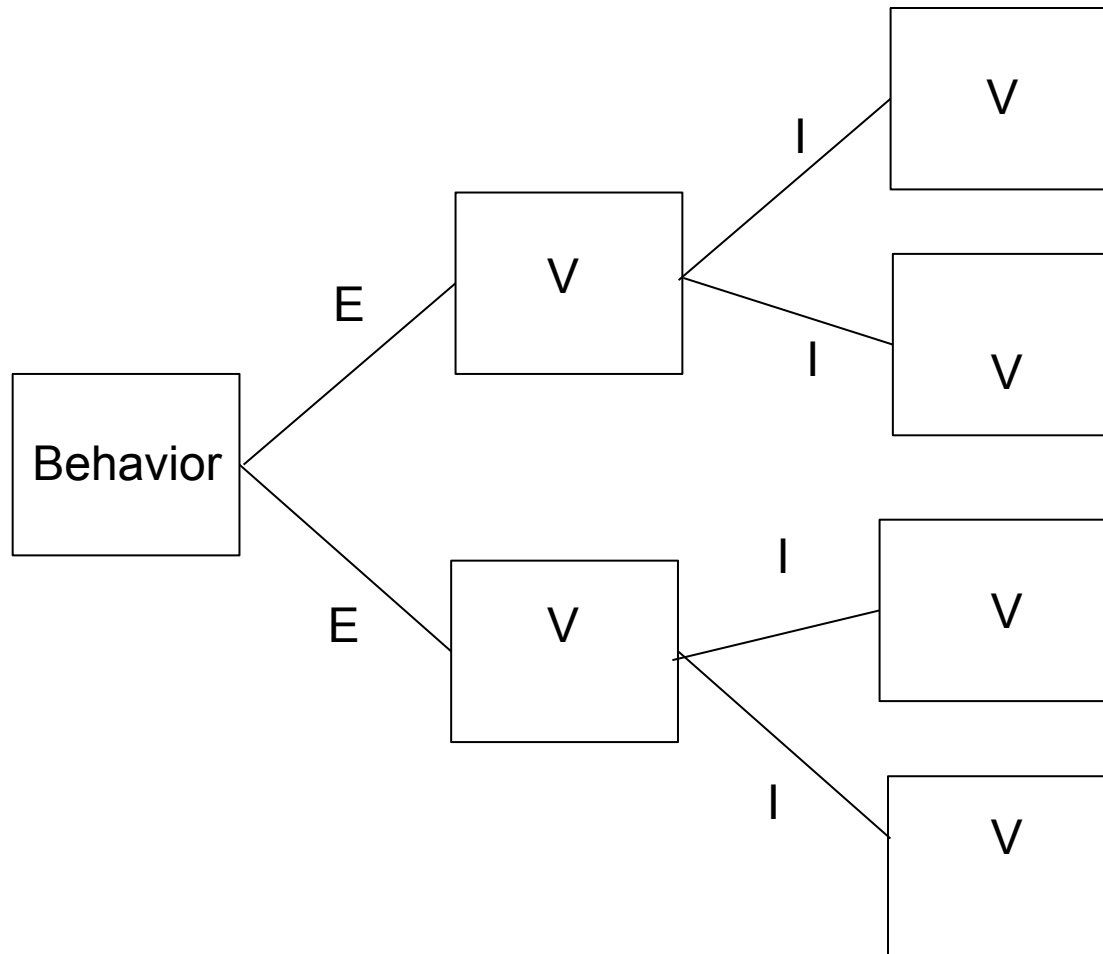
Subjective expected utility

F_i = force to perform act i; E_{ij} = strength of the expectancy that act i will be followed by outcome j; V_j = valence of outcome j; n = number of outcomes

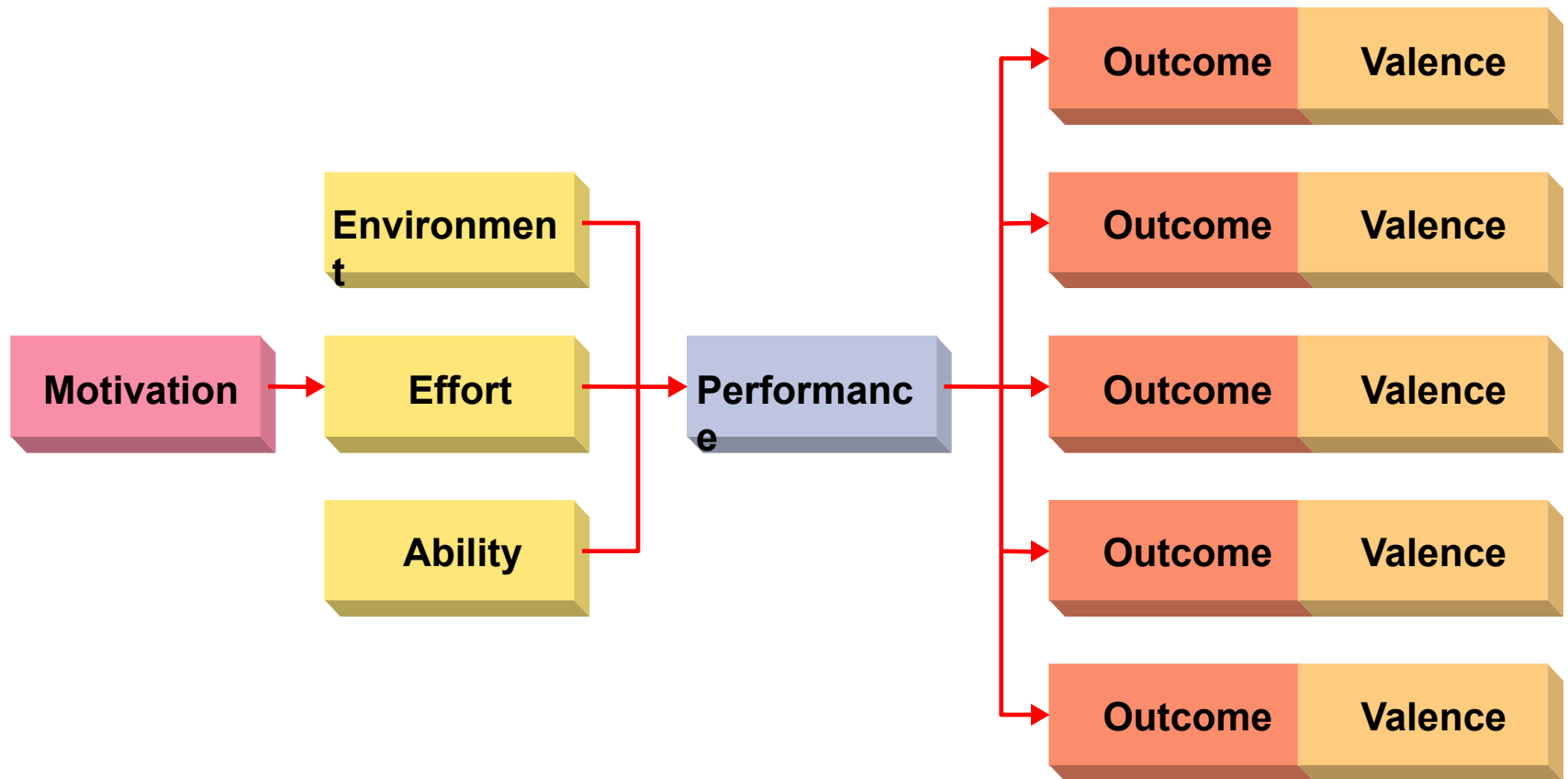
$$V_j = \sum_{k=1}^n (V_k I_{jk})$$

V_j = valence of outcome j; V_k = valence of outcome k; I_{jk} = cognized instrumentality of outcome j for the attainment of outcome k; n = number of outcomes

The expectancy model of motivation



The expectancy model of motivation



Goal-Setting Theory

- Assumptions

- Behavior is a result of conscious goals and intentions.
- Setting goals influences the behavior of people in organizations.

Q: What is a goal?

- Specific
- and
- Difficult
- Goals,
- With Feedback



- lead to higher performance than “do your best”

Why?

- Expectancy theory would state the opposite: difficult goals, lower expectancy
- Difficulty: why not attainable goals rather than difficult?

Because... difficult goals enhance

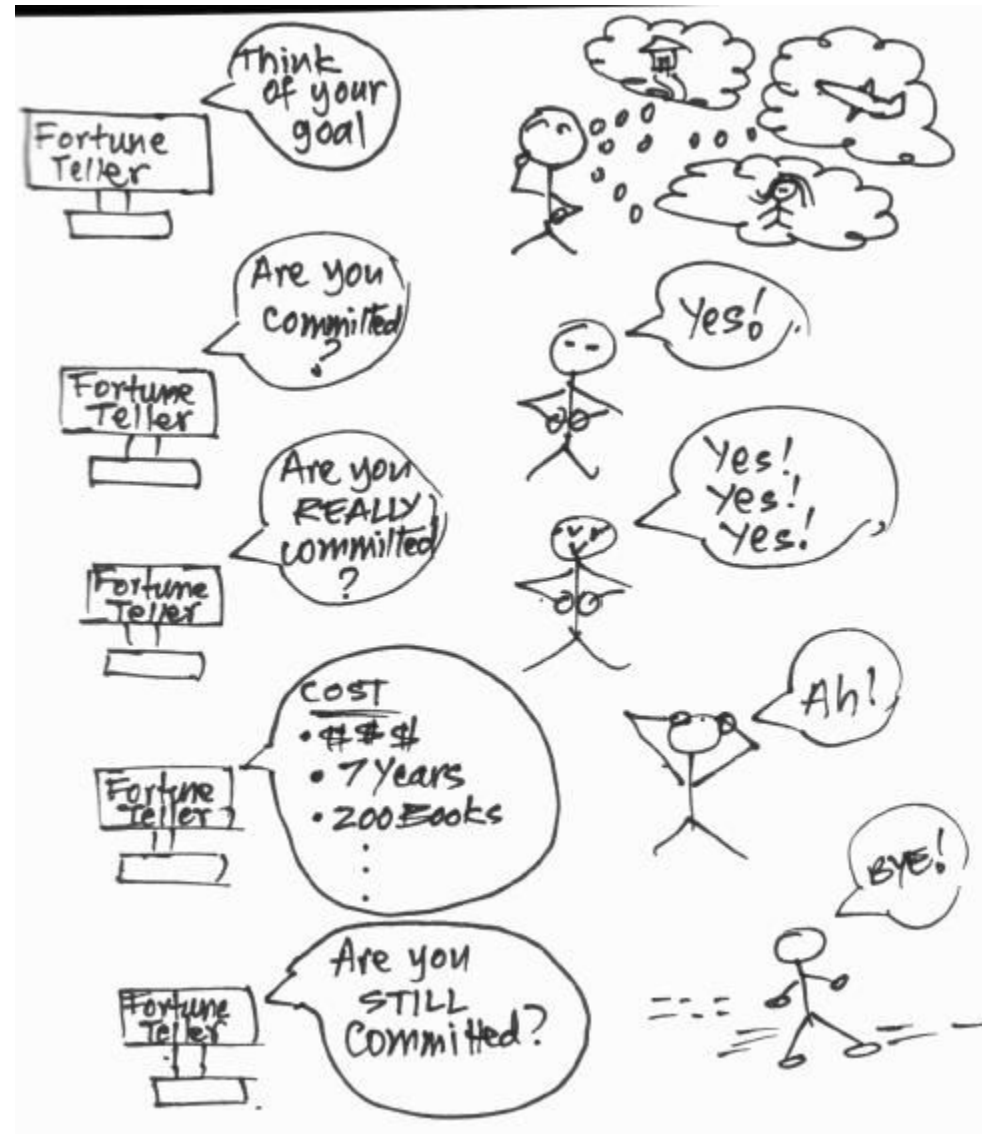
- Focus (ward off distractions)
 - Effort (energizing to meet challenge)
 - Persistence (not necessarily time spent)
 - Discovery of strategies
-
- Task interest, discovering pleasurable aspects of an activity
 - Self-efficacy

Moderators of goal setting – performance relation

- Commitment
- Feedback
- Task complexity

Moderator 1: Commitment

- determined by importance and self-efficacy goal
- *Note.*
- Expectancy theory:
- importance = valence,
- self-efficacy = expectancy



Moderator 2: Feedback

- Feedback “revealing progress in relation to goal”
- May lead to adapting goal, increasing effort, or coming up with new strategies
- Feedback vs. feedforward control:
- Discrepancy reduction vs. discrepancy production

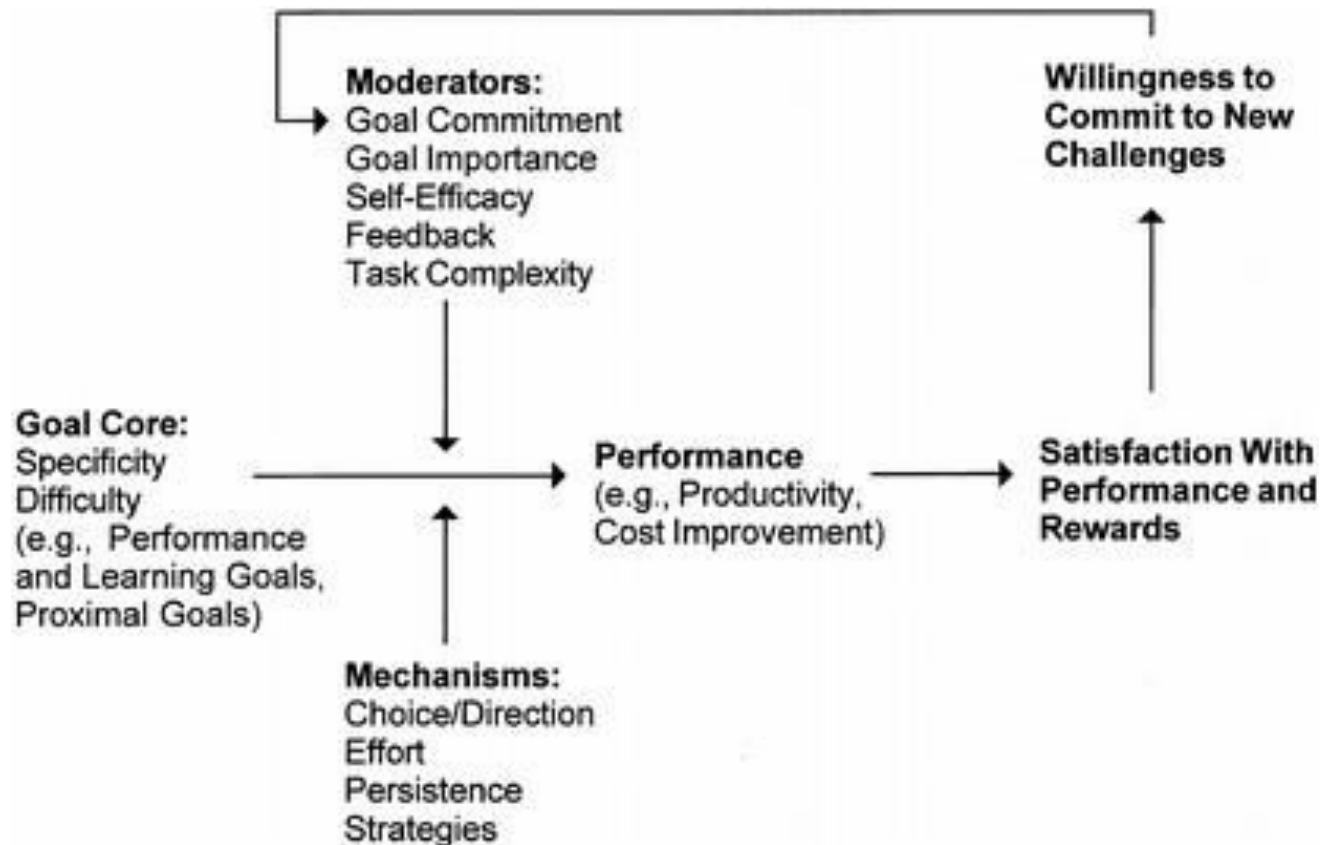
Moderator 3: Task Complexity

- The more complex a task, the more variation in solutions. Performance dependent on ability to find appropriate strategies
- Instead of performance goal:
- Proximal goal: setting subgoals
- Learning goal: incremental rather than fixed idea of capability
- Creativity goal: output should be novel and appropriate.

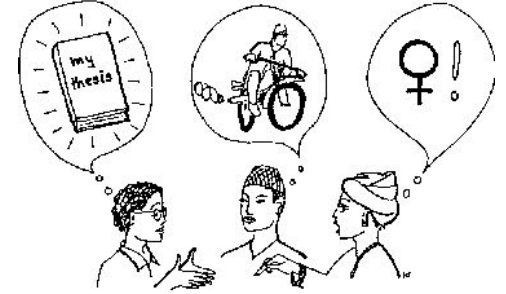
Practical applications of goal setting

- Management by objectives
- Productivity enhancement
- Performance appraisal
- In selection interview
- Personal development plan

High performance cycle



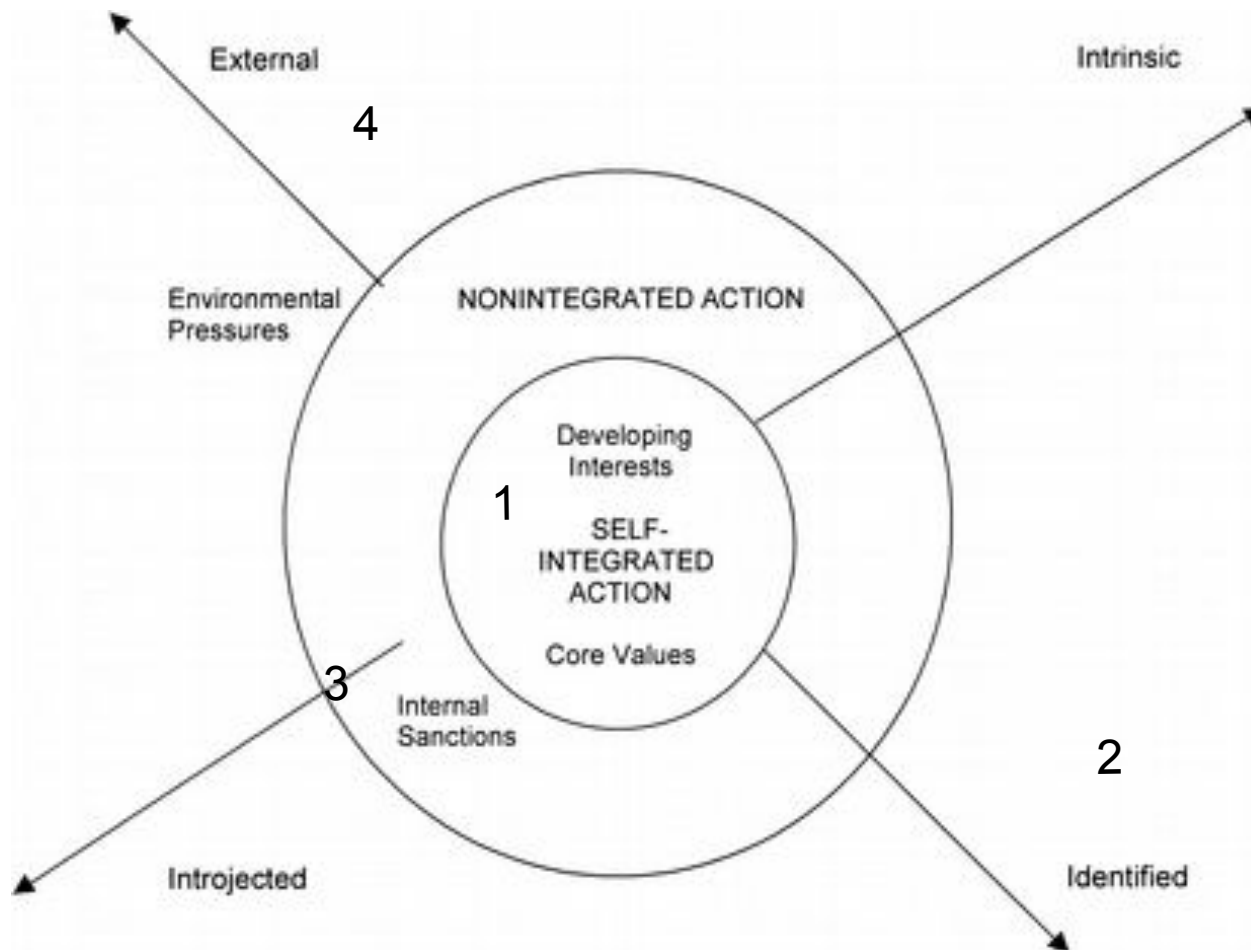
Self-determination theory



- Intrinsic – a desire to act based on interest and enjoyment of the work itself - vs. extrinsic motivation
- Intrinsic associated with higher performance, persistence, productivity

- “For the sake of doing it”
- Autonomy—need to determine, control, and organize one’s own behavior and goals
- Competence—need to effectively learn and master challenging tasks
- Relatedness—need to feel attached to others
- *Note.* Where is fun and enjoyment?

Intrinsic and extrinsic motives



- *Intrinsic*: just because
- *Integrated*: because I am like this
- *Identified*: because there is a good reason (utility)
- *Introjected*: internal reward (I'm ok) and punishment (guilt)
- *External*: reward and punishment

At work

- Internalize extrinsic goals
- More motivating when autonomy, competence, relatedness not threatened (controlling vs. supporting)

Self-determination theory, still controversial?

- Is distinction intrinsic / extrinsic useful? (individual differences, p. 18 Grant & Shin)
- When does extrinsic detract from intrinsic? (crowding out)

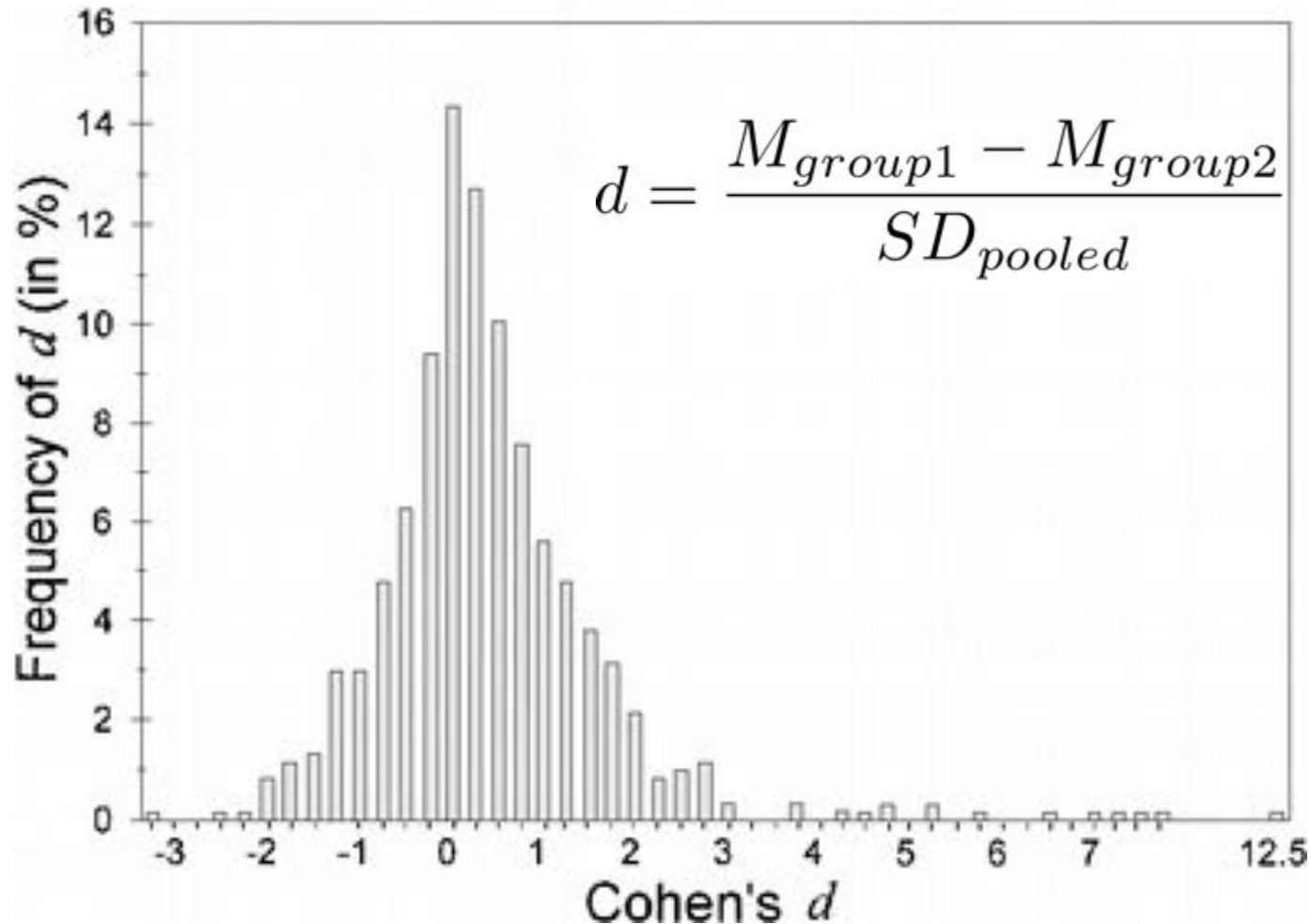
Feedback intervention theory

- Feedback intervention:
- “Actions taken by (an) external agent(s) to provide information regarding some aspect(s) of one’s task performance” (p.255)
- Cf. 360 degree feedback in organizations

“Feedback does not uniformly improve performance”

- Based upon inconsistent effects of feedback in previous studies, variability quantified.
- Five propositions examined in preliminary test

Variability in effect size

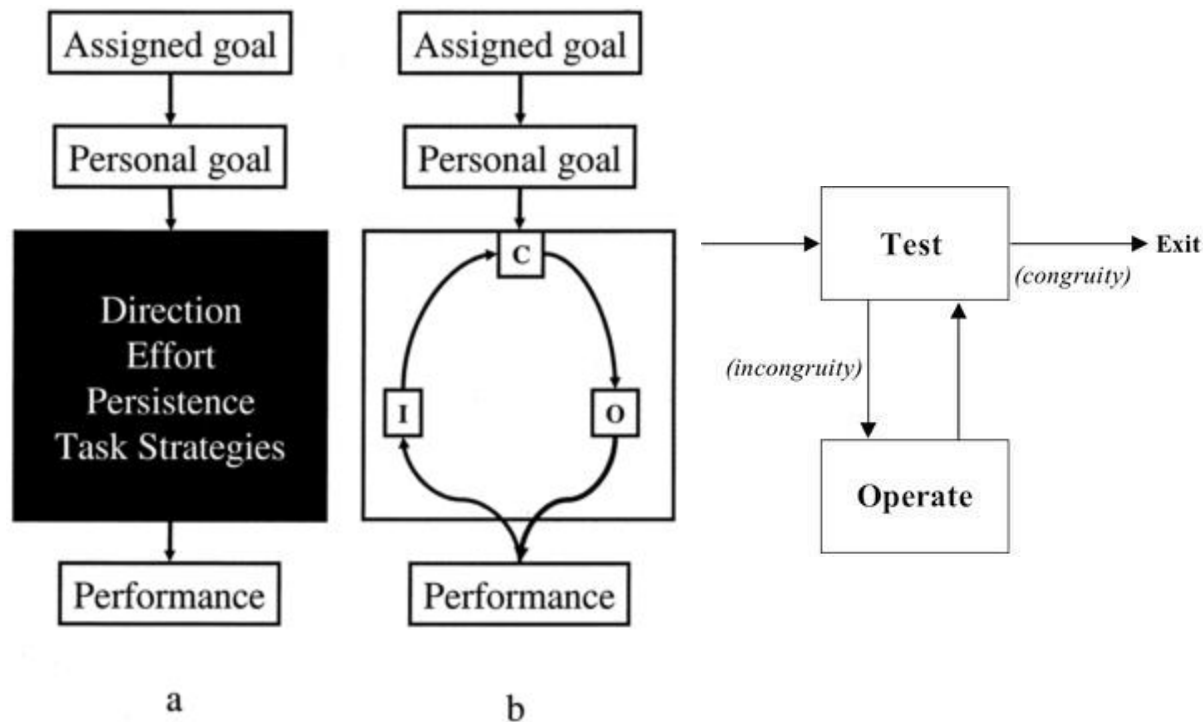


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Proposed mechanisms

1. Behavior regulated by comparison feedback to goals (control theory)
2. Goals are organized hierarchically
3. Attention is limited; only gaps receive attention
4. Attention normally at moderate level of hierarchy
5. FIs change level of attention to affect behavior

Goal setting and control theory



Four strategies to eliminate negative feedback-goal gap

- Increase effort (motivation)
- Abandon goal (giving up, learned helplessness)
- Change goal
- Reject feedback message

Discrepancy reduction idea is too simple

- What about:
- Multiple standards used?
- Detrimental effects of any feedback on learning?
- Affect induced by FI (arousal, pleasantness), does it affect performance?

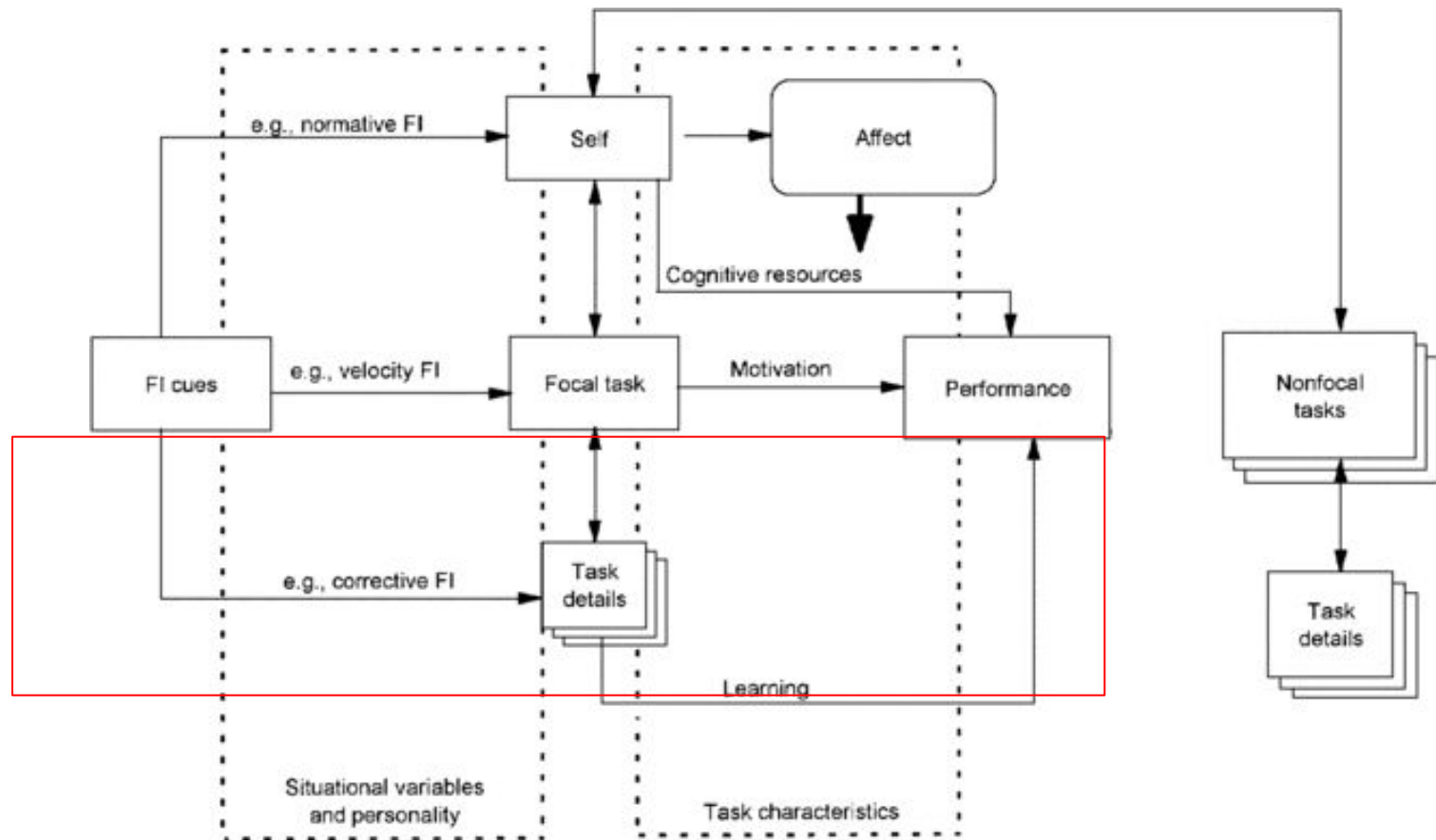
Hierarchy of goals

- Meta task processes: self
- Task motivation processes: focal task
- Task learning processes: task details
- Higher levels control lower processes

Attention

- Only loops that receive attention are acted on
- Normally at moderate level of hierarchy
- FI attracts attention

Meta task processes



Update on tasks (Van Dijk & Kluger, 2010)

- Positive feedback on *promotion* task: positive effect on performance
- (tasks requiring creativity-approach)
- Positive feedback on *prevention* task: negative effect on performance
- (tasks requiring vigilance and attention to detail)

Feedback intervention summary

- People seek feedback, but do not always use it to improve performance
- Instead they assess progress of goals of the self, which may even deteriorate performance
- FI most useful when:
- Familiar task, cues that contain learning, attracting attention at task level, no cues on meta-task level

Questions?