# The Psychology of Selection and Assessment

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#### Purpose of selection

- To fill positions
- To identify the best person for the job
- To find the person who can perform the job tasks most effectively
- To find people who fit the organisation
- To rule out unsuitable candidates
- To allow managers to choose their staff
- To ensure appropriate people are given jobs

### Relevant psychological theory

Individual differences

- Human attributes
  - Physical ability
  - Intelligence
  - Personality
  - Ability
  - Knowledge and skills
- Theory of measurement

#### Additional theories

- Perceptions of justice
- Diversity theory
- Performance Management
- Team Working
- Organisational Culture
- Values
- Job design

### Good Practice in Selection

- Well Defined Criteria
- Assessment Design
- Training of Assessors
- Documentation
- Integration
- Monitoring & Review
- Follow-up

# **Example Person Specification**

- Good with people
- Common sense
- Shows initiative
- Has personality
- Two years' sales experience

#### Good with people

- Easily builds relationships with others
- Works cooperatively
- Understands customers and their requirements
- Can cope with conflict
- Speaks persuasively
- Good listener
- Assertive

#### Problems with Person Specification

- Terms undefined
- Based on assumptions
- One informant
- How the last person did it
- Who the last person was
- Someone like us

# **Developing Criteria**

- Start with understanding the job
- Formal Job Analysis
  - Observations
  - Questionnaires
  - Critical Incident Technique
  - Repertory Grid
- For selection the focus is on elements that differentiate levels of performance

# Job Requirement Specification

- Individual characteristics or complex constructs
- KSAOs Knowledge, skills, abilities and other personality characteristics
   Conscientious
- Competencies A set of behaviours that are instrumental in the delivery of desired results or outcomes

# **Example Competency**

- Working with others
  - Proactively builds relationships with others
  - Works cooperatively and for common objectives and goals
  - Participates fully when working with others
  - Networks and develops contacts across the organisation







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#### **Assessor Biases**

- Understanding of role
   Similarity of Candidate to Interviewer
   Gender, Race, Age...
   Stereotypes
   Information processing bias
   Differential focus on positive and pegative

- Differential focus on positive and negative information
   Recency and primacy effects
- Quality of previous/next candidate
   Physical attractiveness
- Verbal fluency of candidate
  Harsh versus lenient assessors





- Understanding criteria Frame of reference training
- Assessment techniques
  - Interviewing, Rating etc
- Specific assessment exercises
- Minimising bias

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# Selection Strategy

- Selecting out or choosing the best
- Arithmetic combination of scores or qualitative decisions
- Exercise or competency based
- Weight assessment according to importance of what is measured
- Appropriate comparison group
- Influential assessors versus objective behaviour

#### **Integration Paradoxes**

- Meta-analysis suggests individual exercises (ability tests) have higher validity than assessment centres
- Numerical integration of scores from different exercises have better validity than integration discussions

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### Monitoring and Review

- EffectivenessValidation
- Impact on different groups
- Efficiency
- Candidate perspective
  - Recruitment as PR
  - Legal liability
  - Procedural Justice

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# Follow up

- Assessment generates rich information which could be used to:
  - Support induction process
  - Evaluate development needs
  - Inform management effectiveness
  - Provide feedback to candidates