

# A curriculum framework for the education of undergraduate OT students in vocational rehabilitation

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# Presentation overview

**CURRICULUM  
RELATED  
CONSTRUCTS**

**POSITIONING THE  
RESEARCH**

**SEEKING A  
PRACTICAL  
SOLUTION –  
AUTHENTIC AND  
CONTEXTUAL**

**RESEARCH  
PROCESS**

**OUTCOMES**

**PRACTICE  
IMPLICATIONS**

# Curriculum constructs



VERTICAL STACK



PYRAMID



JIGSAW



SPIRAL

Planned

- Made known in institutional documents
- Study guides

Delivered

- What happens in practice
- May differ from planned

Experienced

- What is received by the students
- Student's experiences thereof

Hidden

- Student's informal learning - unintended
- Interactions bet learners & teachers (Carl, 2017)

Null

- Aspects omitted learning (le Grange, 2016)



# Positioning the research

## Vocational rehabilitation

- Work practice
- Work rehabilitation
- Occupational rehabilitation

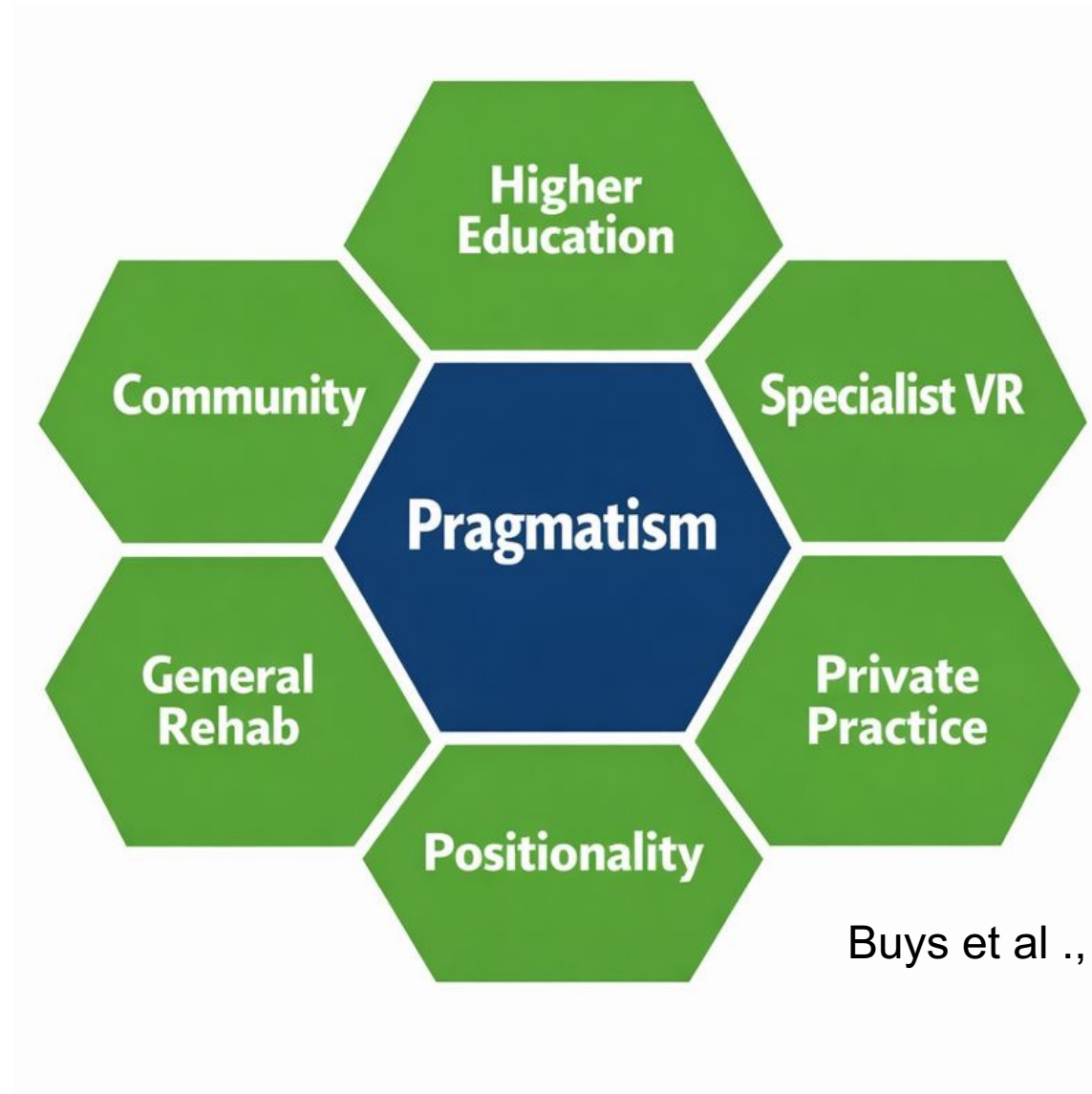
## Under-graduate

- Pre-graduate
- First degree
- First qualification



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# Seeking a practical and authentic-contextual solution



Buyts et al ., 2022



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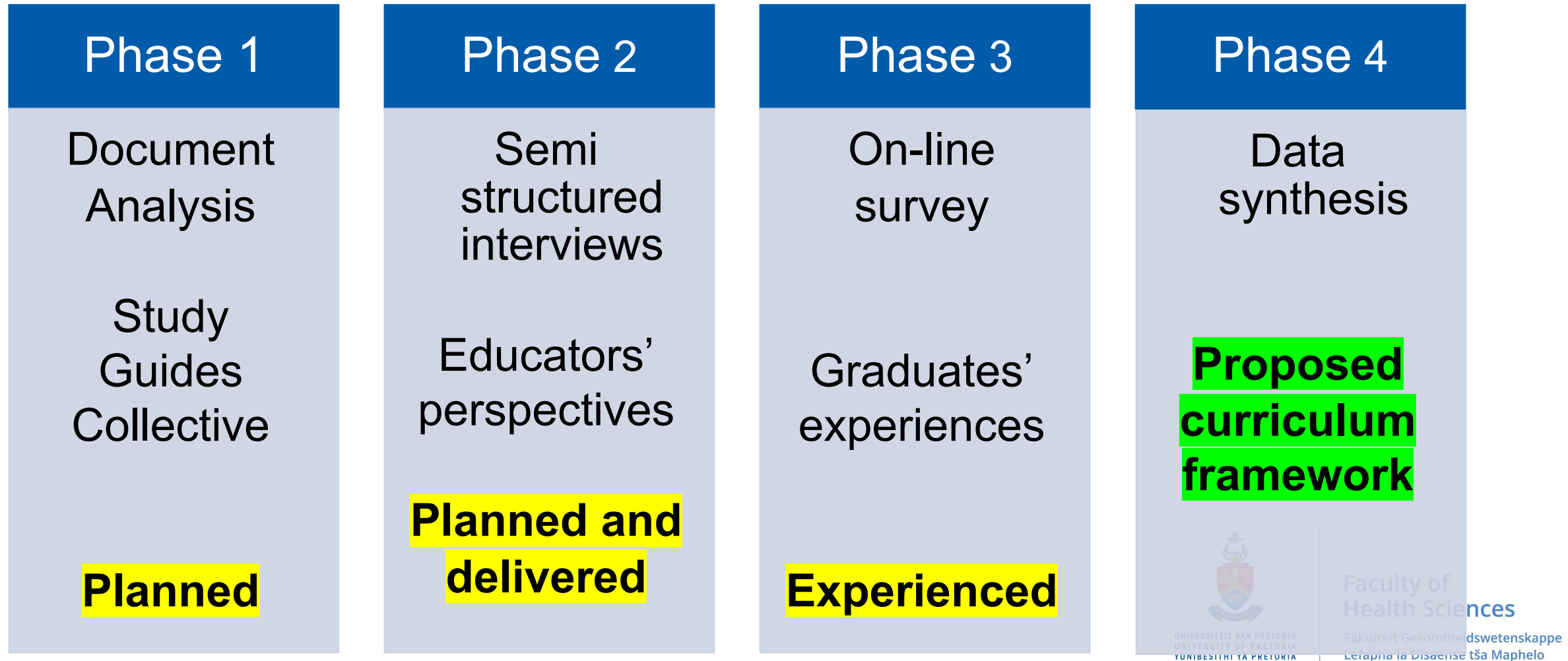
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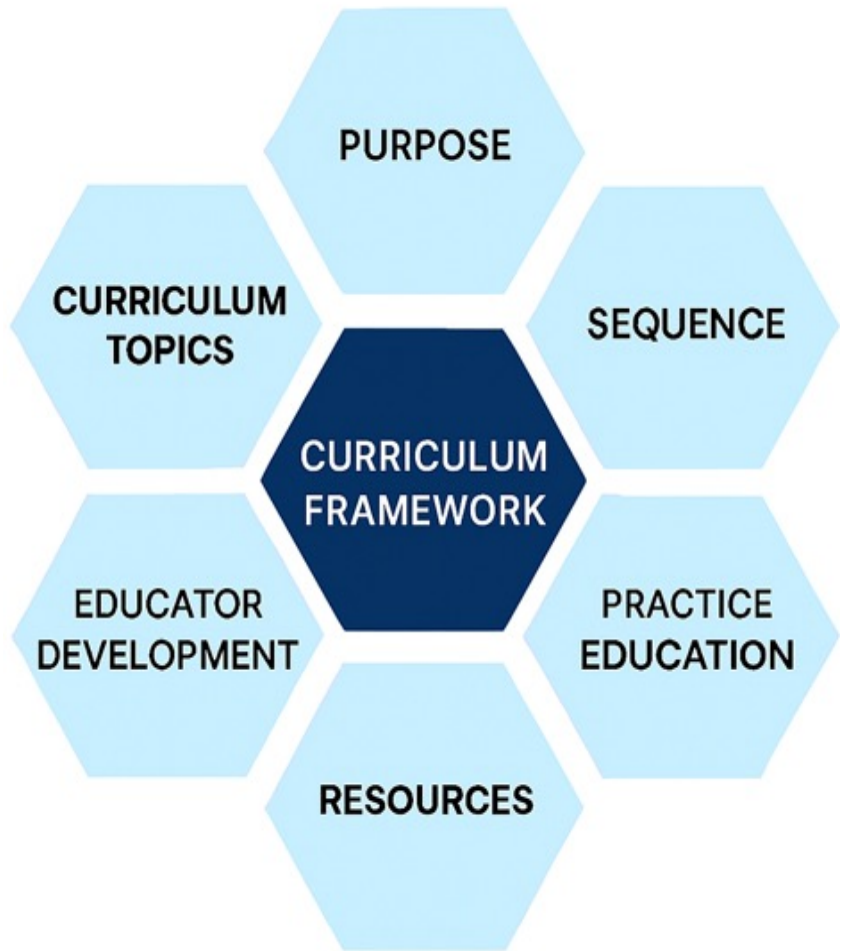
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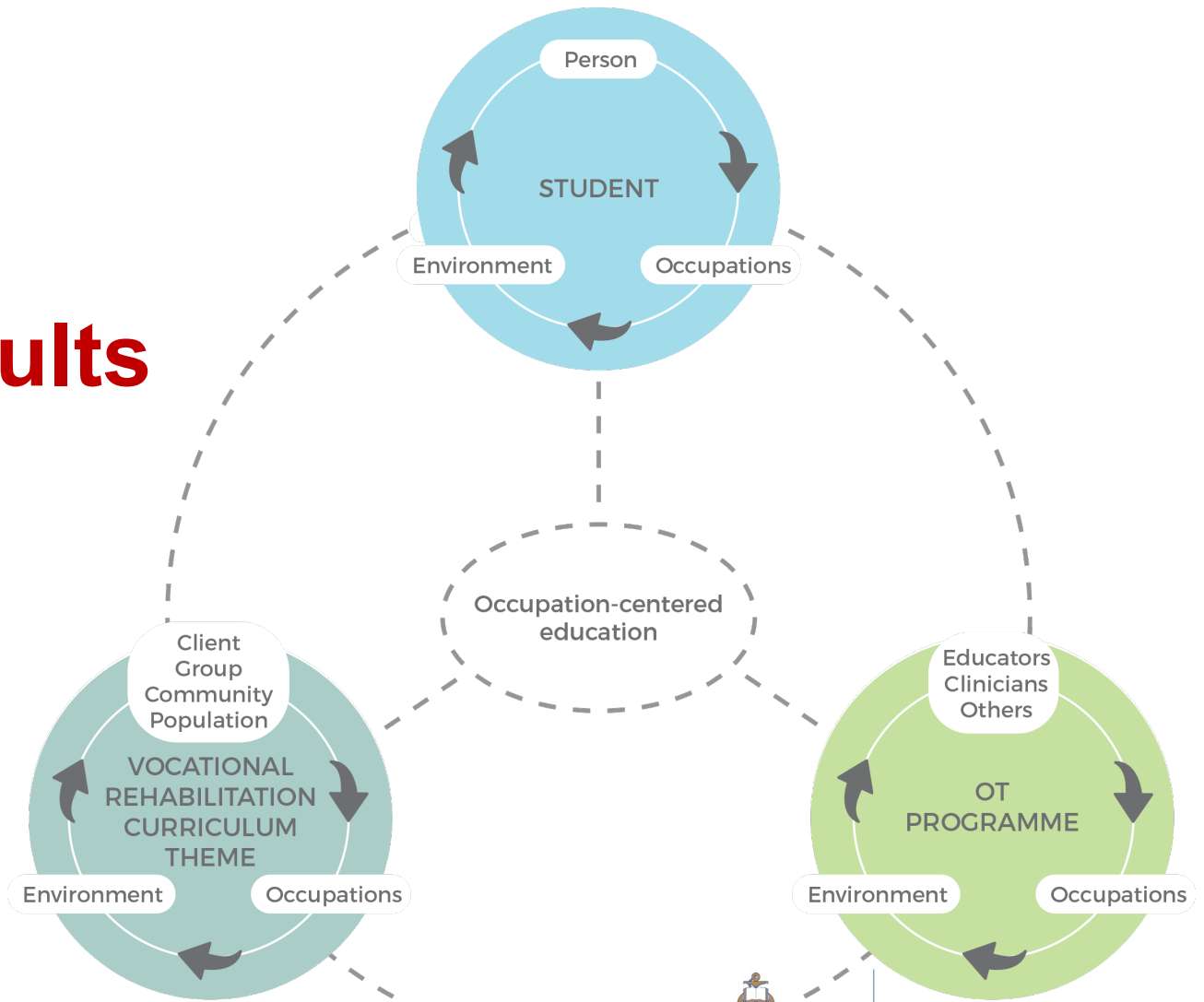
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# Four phase convergent parallel mixed methods





# Results



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## Newly graduated occupational therapists

Understand worker within context



Recognise diversity and extent of South African vocational rehabilitation



Conduct work evaluation, intervention and placement



Deliver vocational rehabilitation in community settings



Enhance and improve participation in work

# Purpose



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# Proposed Vocational Rehabilitation Curriculum Theme Framework

**Purpose**

**Sequence**

**Practice education**

**Resources**

**Educator**

**Philosophy: Occupation-centred**

## Curriculum topics

### Work

As occupation

Occupational development

Work environment: Contextual influences

Human rights

### Vocational rehabilitation

Overview: Intersectoral approach

Follow up

Prevention

Communication

Screening

Legal environment

Evaluation

Theories informing practice

Planning

Practice settings

Intervention

Practice ethics

Placement

### Vocational rehabilitation programmes

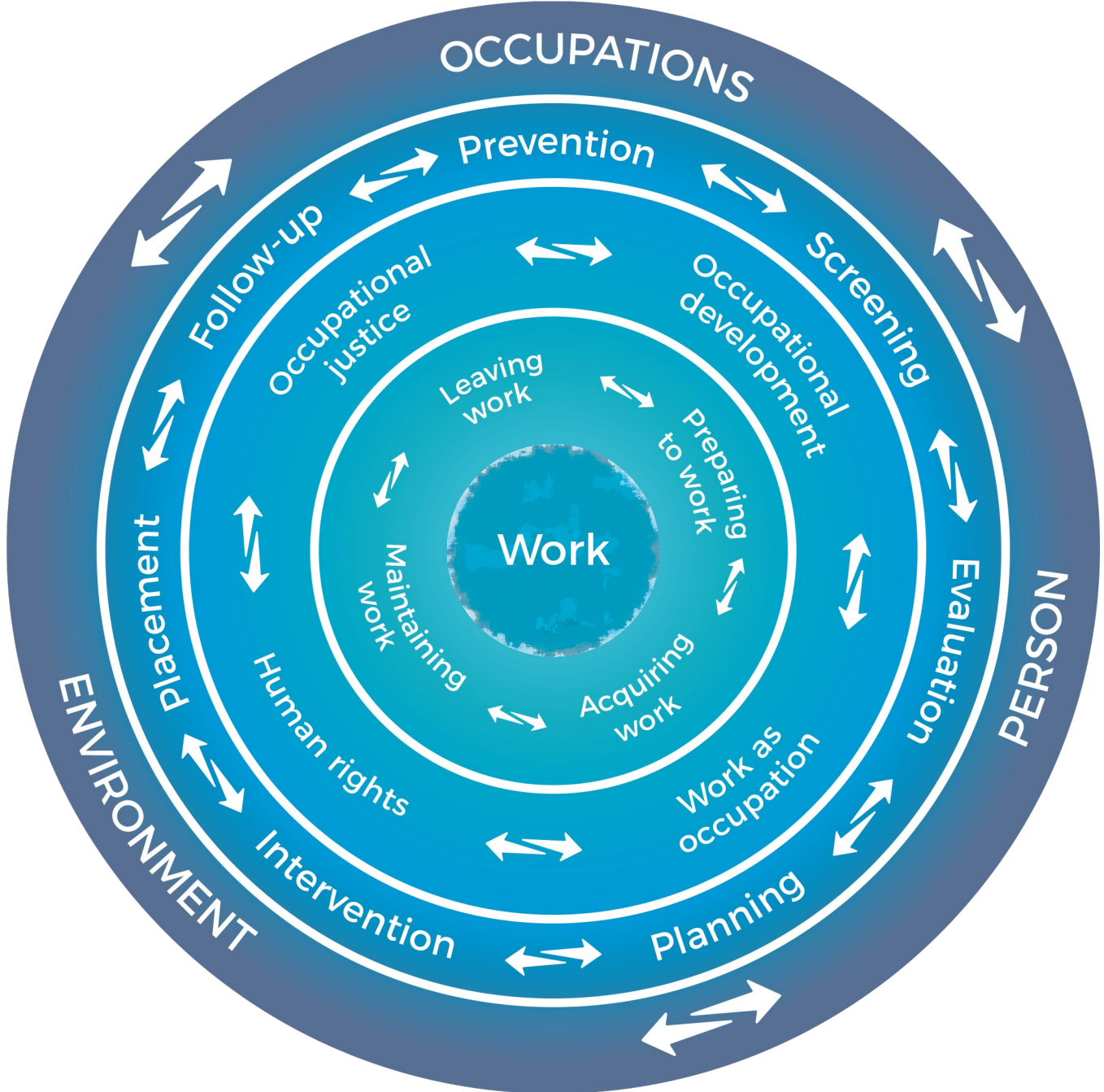
Preparing to work

Remain at work

Acquiring work

Leaving work

# Integrating all the concepts



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# Philosophy

- Occupation centred
- Interconnectedness of occupations
- Connected to macro, meso and micro environments
- Experiential
- Authentic and real life
- Collaborative and participatory



# Practice implications



Framework – flexible guideline



Synergy between practice, education and stakeholders



Supports evidence informed vocational rehabilitation



Professional development



Practical tool



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# Thank you and questions

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*Thank  
you!*



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