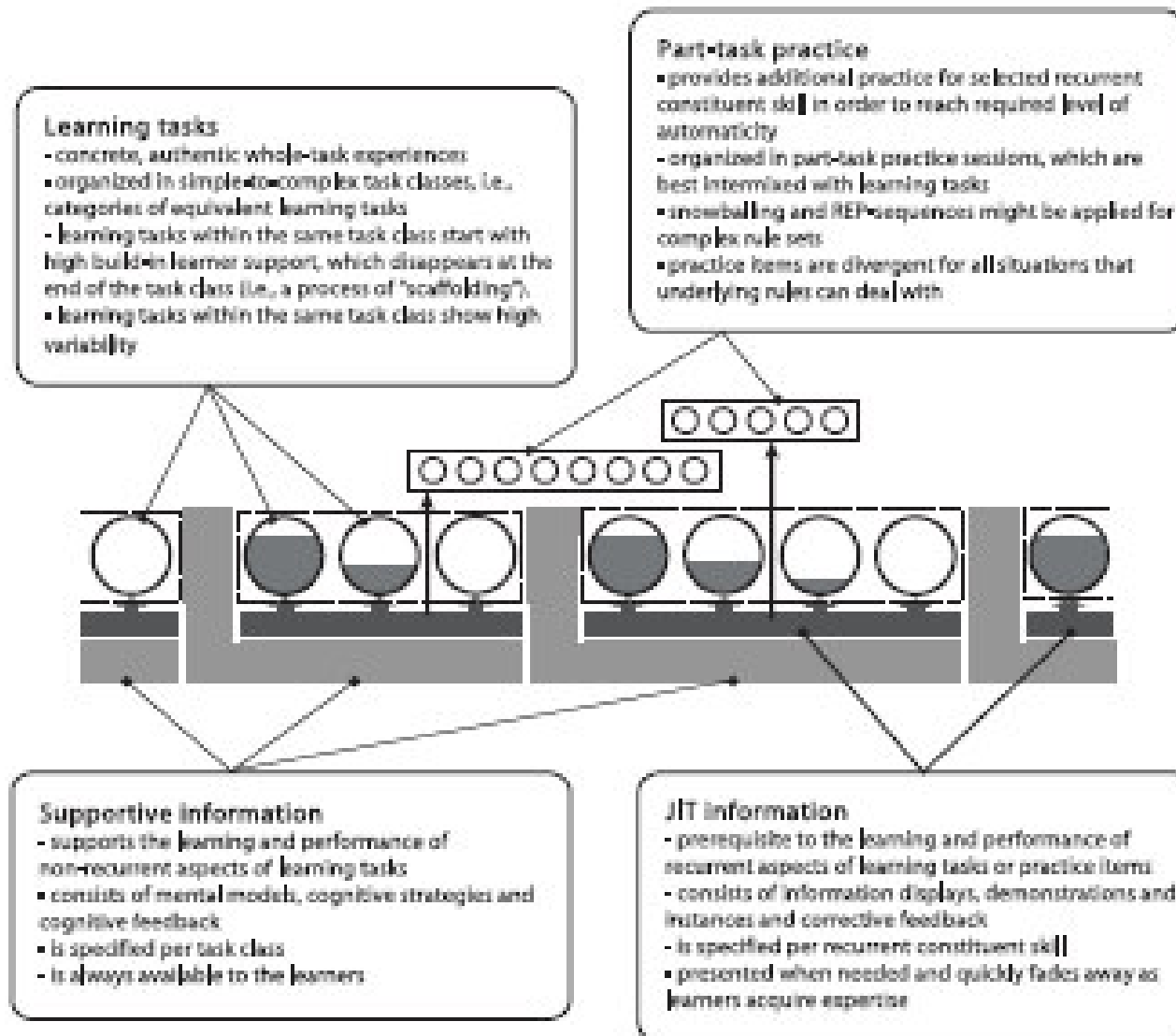


Review Existing Models

Merriënboer 4C/ID,
Rowland & Adams, Goodyear.

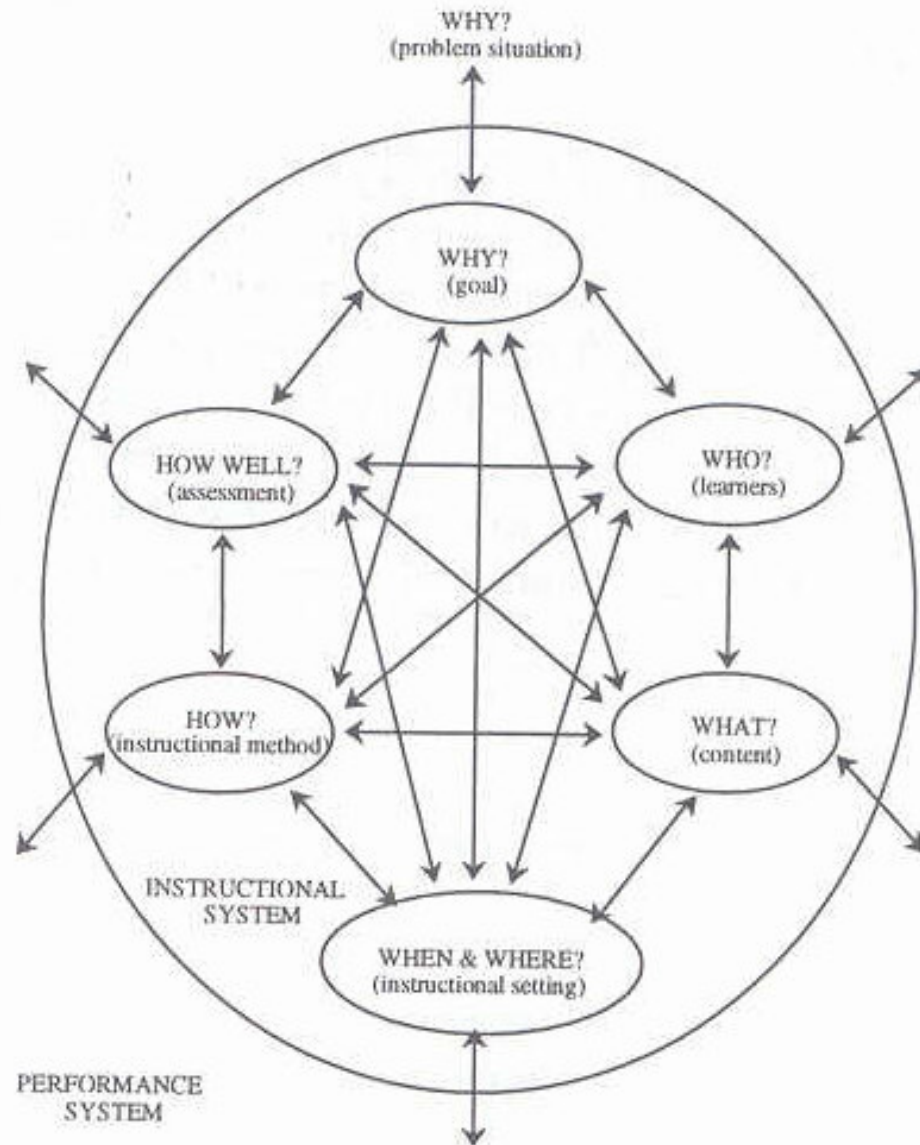
Merriënboer – 4C/ID



Structural analysis 4C/ID

- Focus on tasks, taskflow and resources
- Two types of tasks: learning tasks and part-task practice
- Two types of resources: supportive information and JIT-information
- Task flow: task classes and sequence of task classes
- Blue-print approach

Rowland & Adams

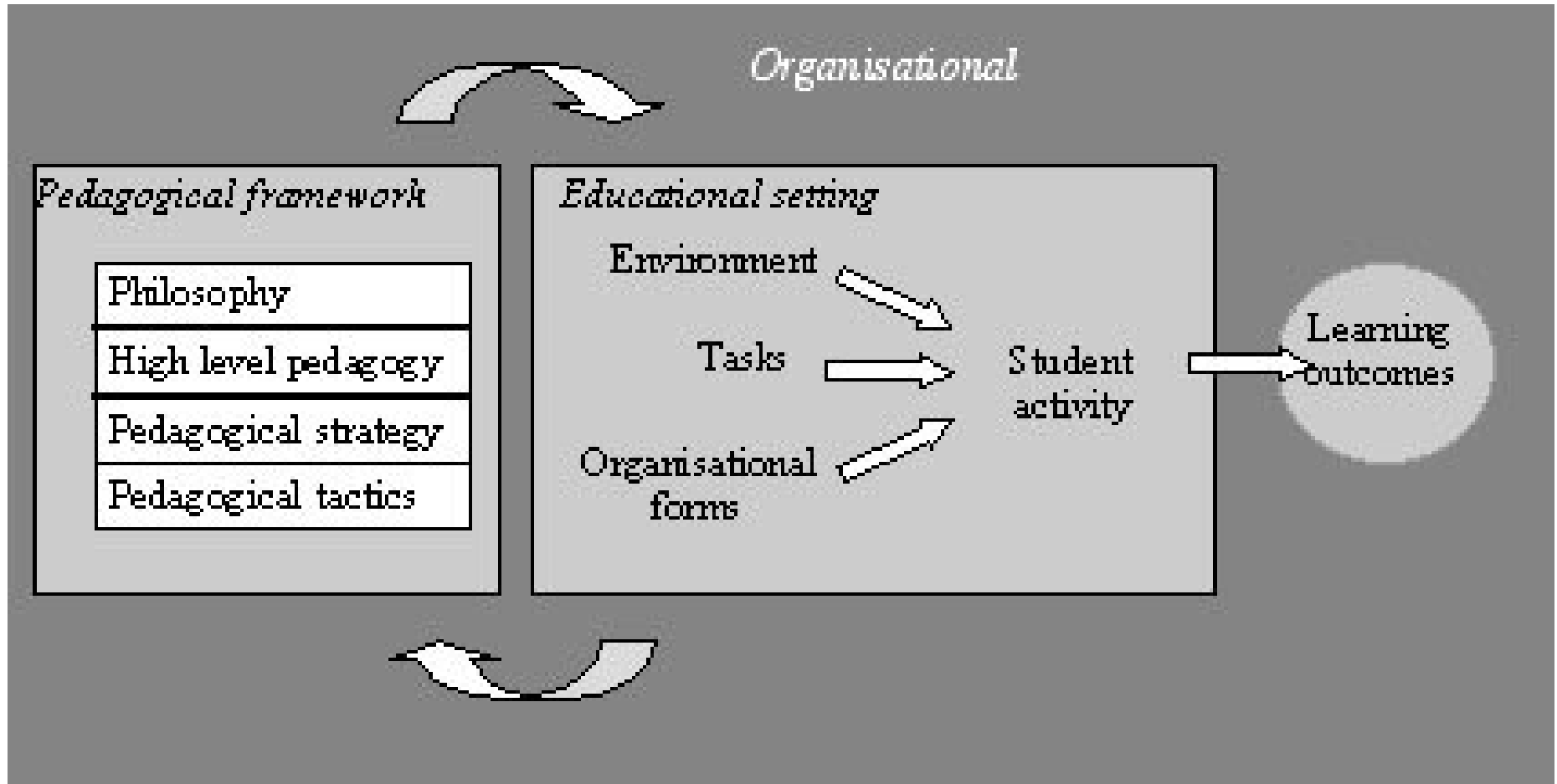


Structural analysis

Rowland & Adams

- Broad set of components AND relations between these components
- Distinction between 'inside' educational design ('instructional system') and 'outside' ('performance system')
- Bottum-up approach → input from designers

Goodyear et al.



Structural analysis Goodyear et al.

- Clear distinction between *tasks* and *student activities*
- Much attention for educational strategy
- Distinction between ‘inside’ educational design and ‘outside’ (‘organisational’)