

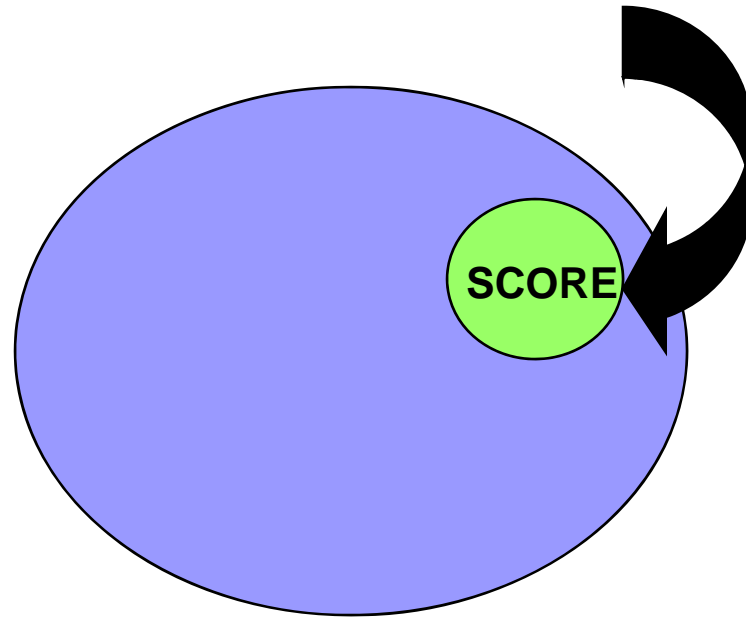


SCORE Prototype Project NAVSEA - KEYPORT

- LSI
- Eduworks

Research Focus Area

Overcome challenges of reusing content from multiple sources.



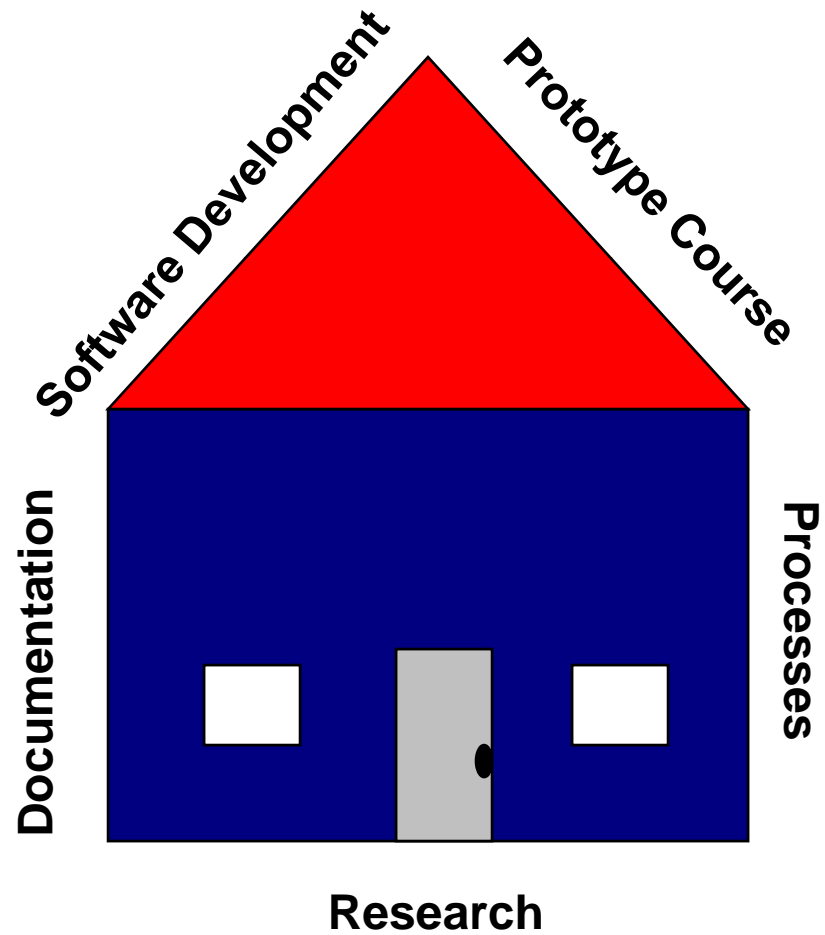
ADL Problem Space



Problem Description

- How do you increase the accessibility to effective content?
- How do you repurpose existing content?
- How do you refine repurposed content to meet the instructional needs and preferences of the learner?

Solution Overview

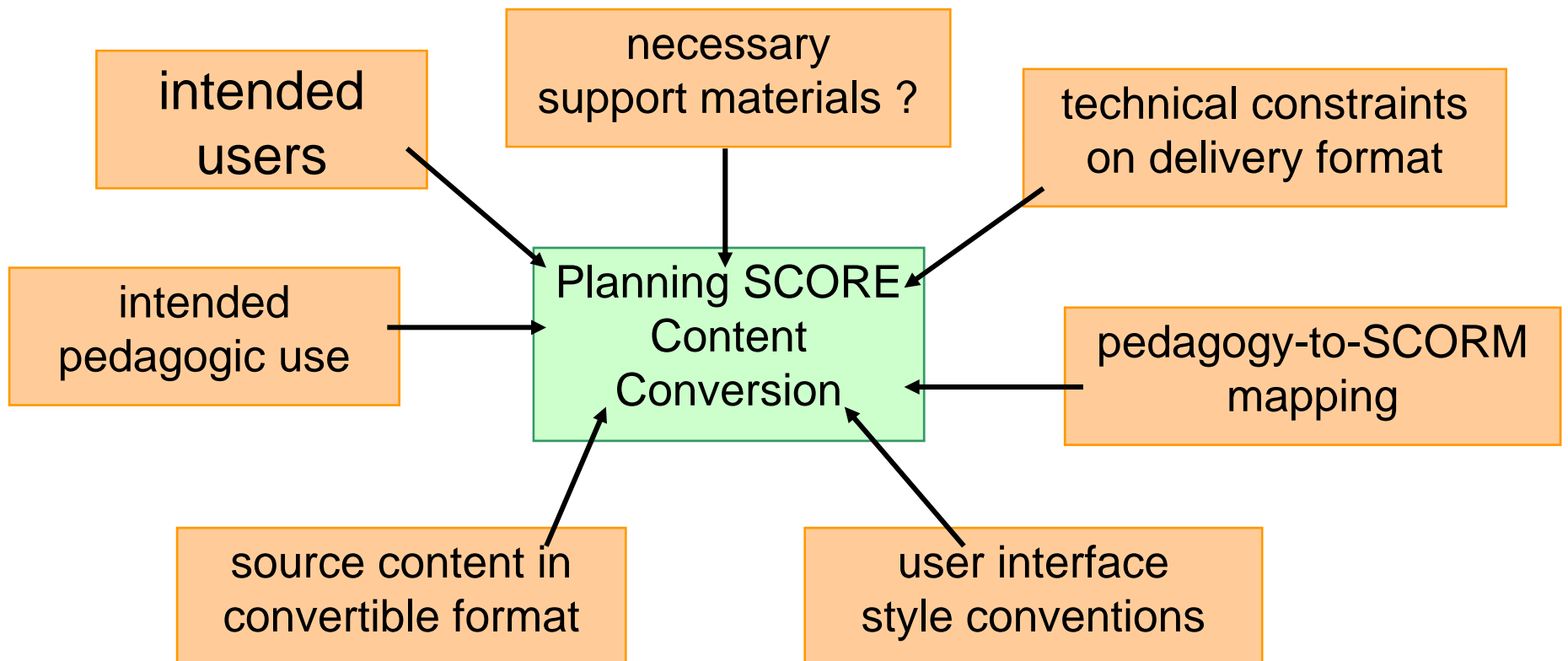




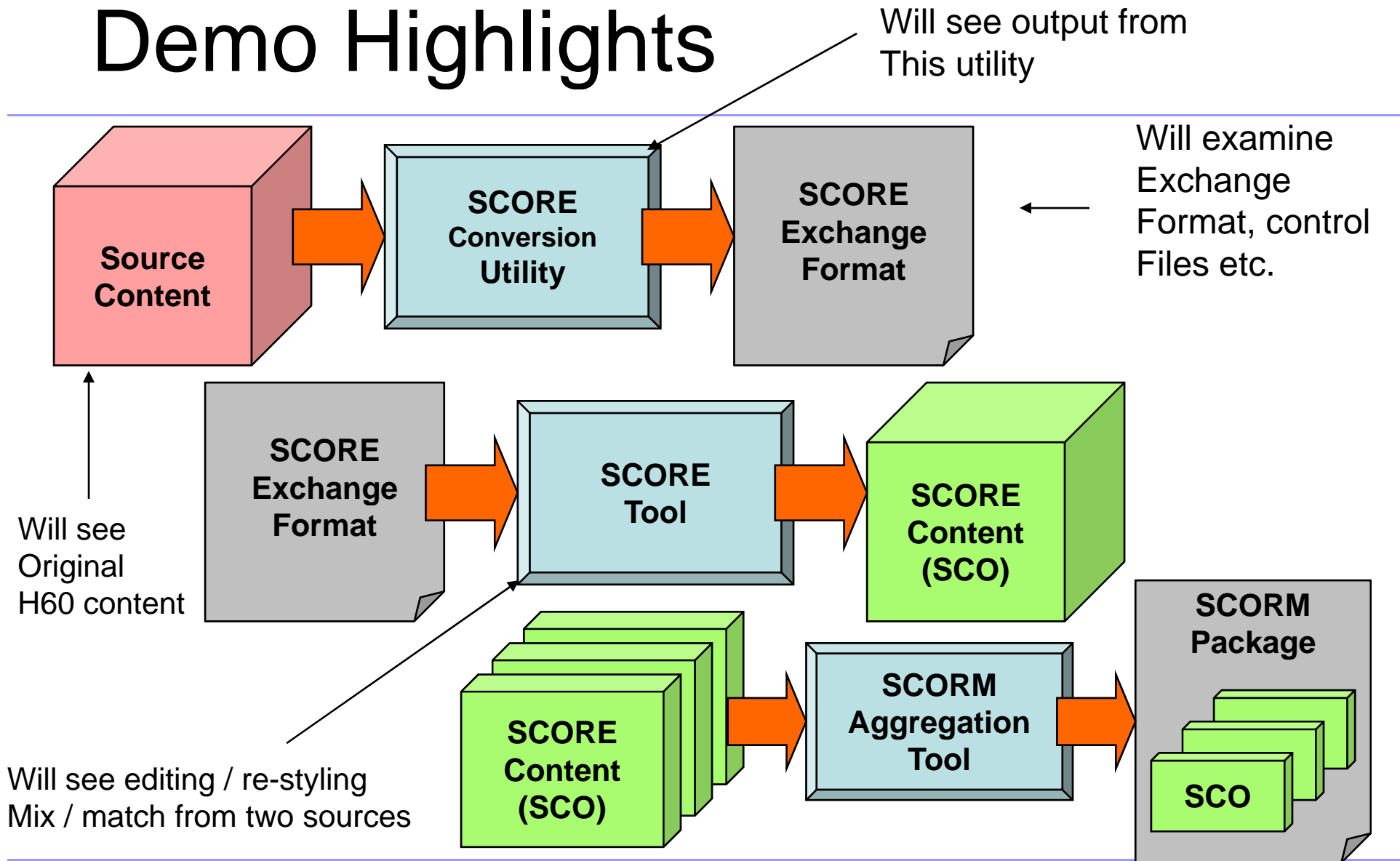
Processes

- Planning a conversion and reuse strategy
- Converting content into the *SCORE Exchange Format*
- SCO definition and editing
- SCORE Content aggregation and sequencing

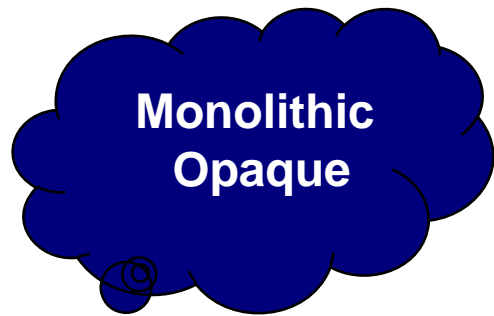
Planning Conversion / Reuse



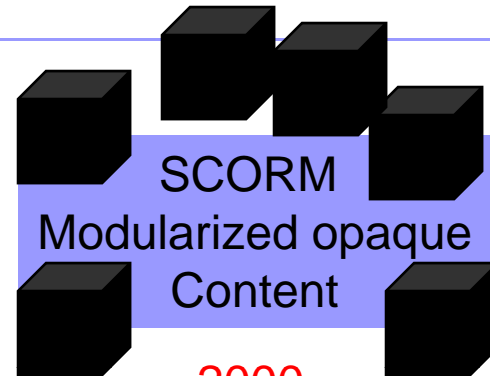
Demo Highlights



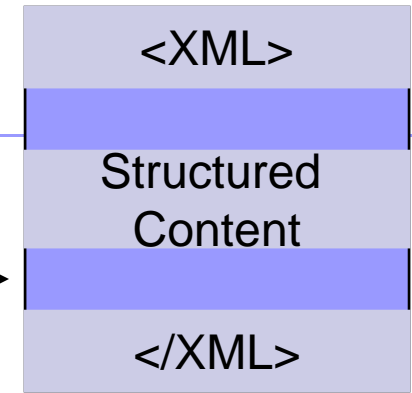
Content Evolution



1995



2000

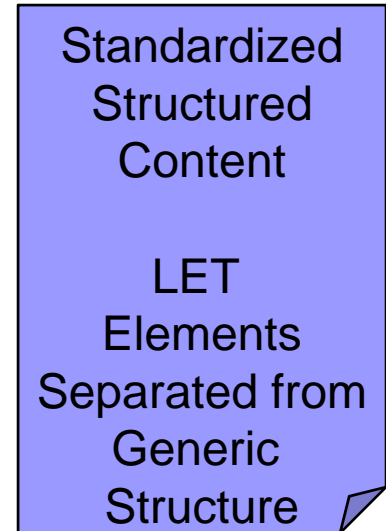
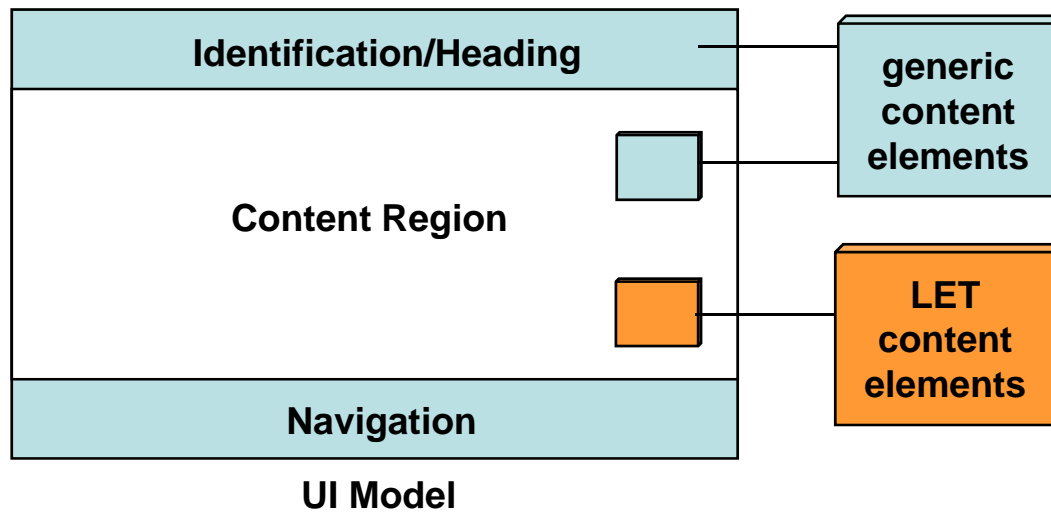


2005

Being
Developed
Now

Location

Based on
Open
standards



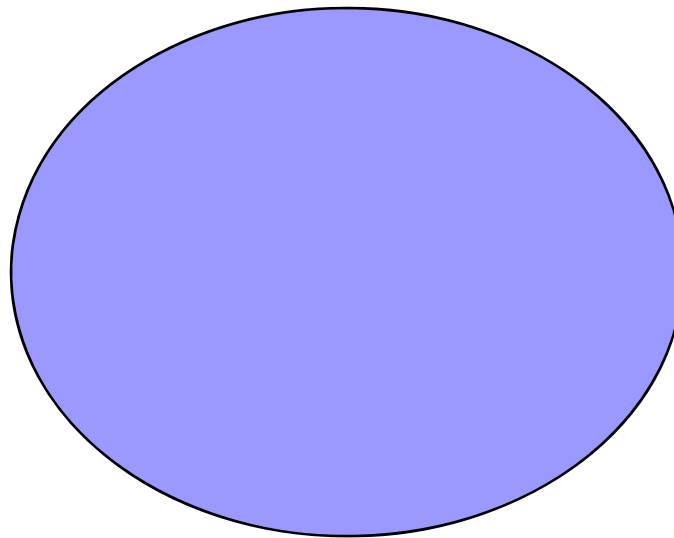


XML-Based SCORM Studio

*Under development
(See brochures)*



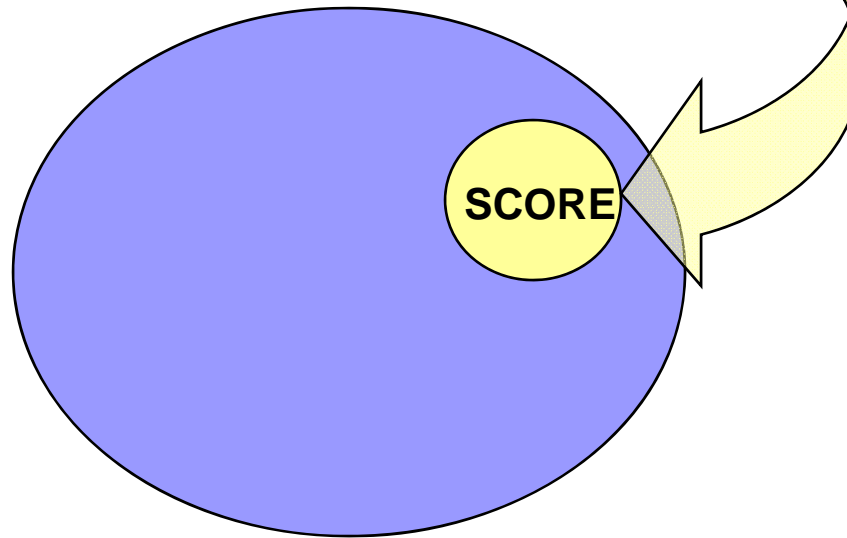
Research Focus Area



ADL Problem Space

Research Focus Area

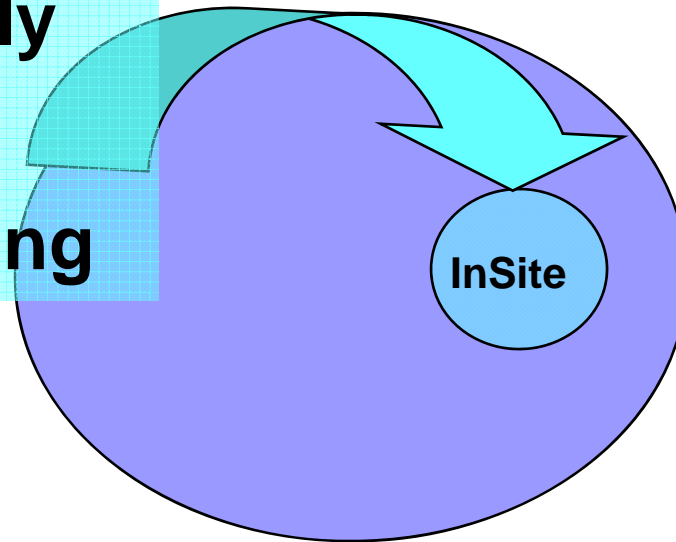
**Reuse of Content
From Multiple
Sources**



ADL Problem Space

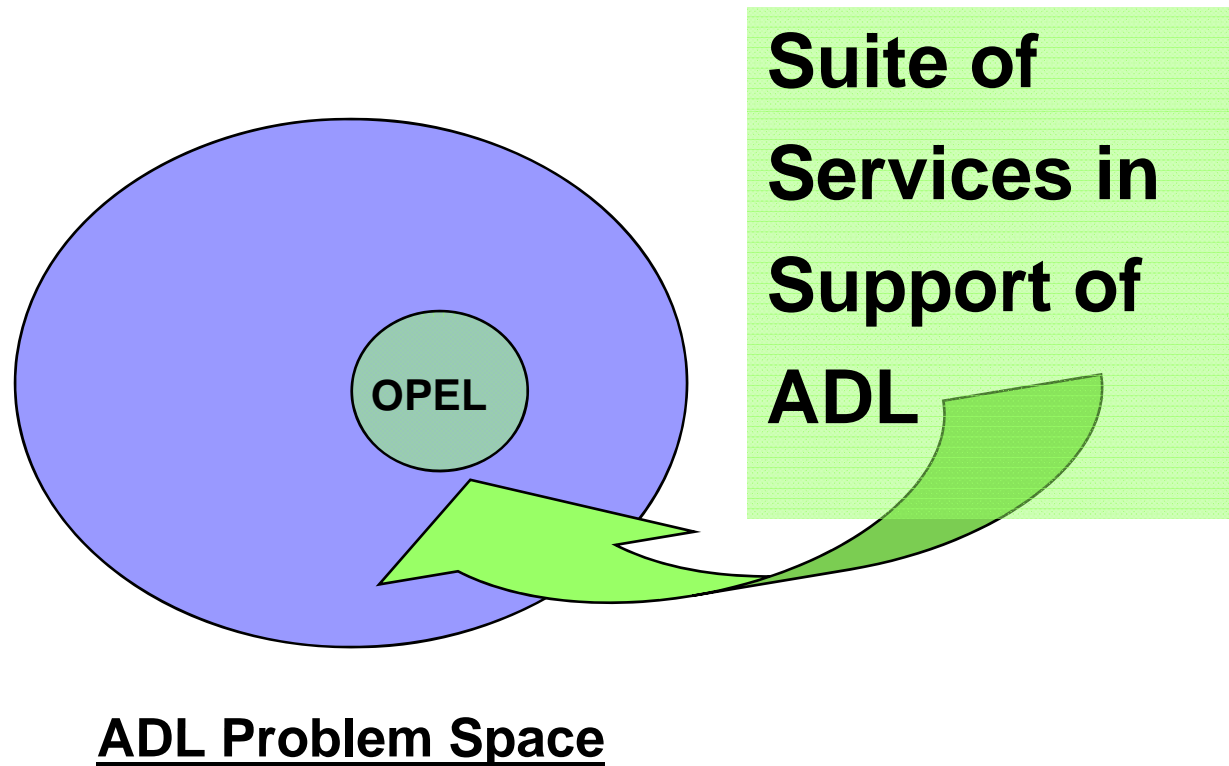
Research Focus Area

**Designer-friendly
SCORM-Based
Adaptive Learning**



ADL Problem Space

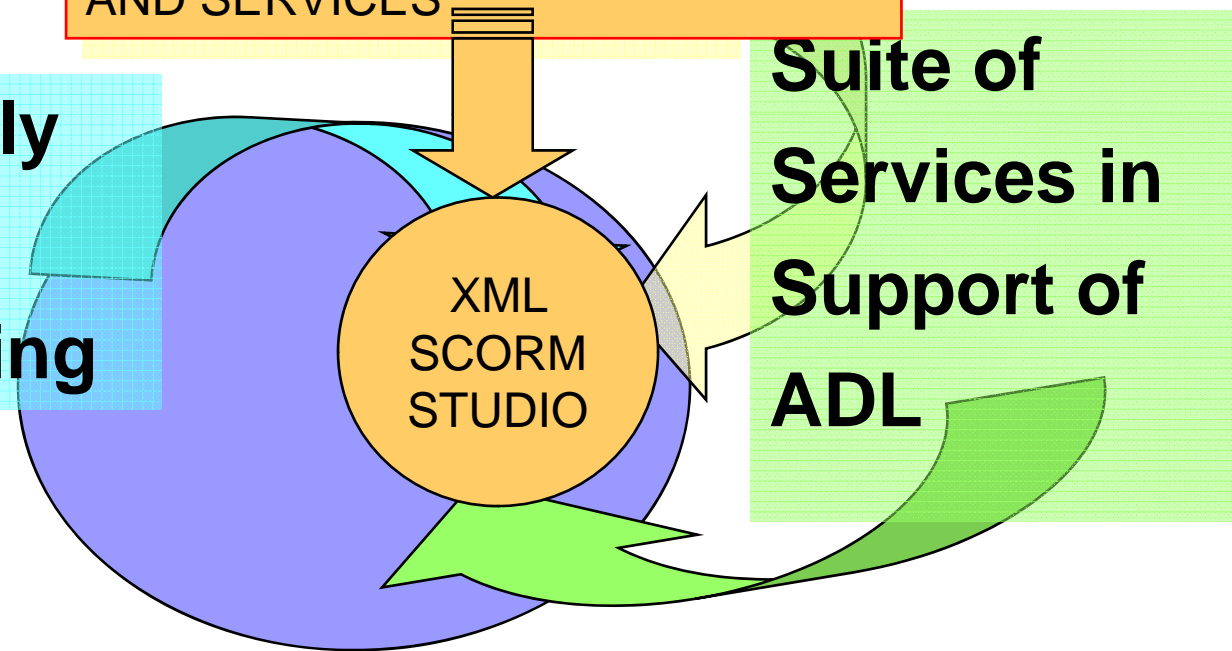
Research Focus Area



Research Focus Area

USER CENTRIC SUPPORT FOR
END-TO-END SCORM WORKFLOW
BASED ON OPEN STANDARDS
AND SERVICES

**Designer-friendly
SCORM-Based
Adaptive Learning**



ADL Problem Space