

Interoperability Framework for Assessment Authoring - Assessment Interoperability Bus (AIB)

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Abstract:

Current paper presents a research in the area of e-learning interoperability, and more concrete in assessment area. As first there is reviewed state-of-the-art in specifications, managed by IMS consortium. Next there are discussed relations between these specifications and rationale behind assessment specifications evolution. Next is presented Assessment Interoperability Bus (AIB), as a skeleton for further facilitation of presentation in assessments interoperability. As result there are present one attempt for describing objects participating in assessment authoring and sequencing interactions among them and assessment author. Some words of conclusion and further works are prescribed for developing a tool based on such defined concepts.

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