#### SCORM White Paper call

# Abstract

Author: Yannick Warnier </a> yannick.warnier@dokeos.com>

Acts as: Software Engineer for Dokeos SPRL, company acting as principal developer of the Dokeos open-source e-learning software.

This document is written as a broad recommendation, with deep knowledge of SCORM 1.2 but very uneven knowledge of SCORM 1.3/2004.

# **Problem definition**

Many "trends" of the SCORM 2.0 standard would make implementation much more complicated.

### Use case

An LMS developer wants to allow a content developer to provide his content as SCORM 2.0. However, the content developer has created his content as a "SCORM 2.0 – US Army trend" compliant content, using features only provided by this trend. This makes the standard SCORM implementation unable to support the developed content, thus defeating the portability of SCORM.

# Stakeholders

LMS developers

Content creators

### **Proposed Solution**

Avoid standard "profiles" that would enable multiple versions of SCORM to be supported at the same time. Instead, provide a flexible framework that allows everybody to support the same and unique standard.

### Integration and other technical issues

Not available

### **Existing implementations/prototypes**

Not available

### Summary and recommendations

Avoid many trends of the standard, named "profiles" in the call for white papers. If developing a different profile, make sure it can be played by a common implementation of SCORM, otherwise what's the interest of naming it a "standard".