



The ADL xAPI Community

xAPI Bootcamp | 14 July 2015

Jason Haag

ADL Technical Team, Mobile Lead, Research Analyst

The Tolliver Group, Inc - SETA Support to the Advanced Distributed Learning (ADL) Initiative

Craig Wiggins

ADL Community Manager

Problem Solutions LLC - SETA Support to the Advanced Distributed Learning (ADL) Initiative



Introductions

Allow myself to introduce...

Who we are



Jason Haag

email: jason.haag.ctr@adlnet.gov

twitter: [@mobilejson](https://twitter.com/mobilejson)



Craig Wiggins

email: craig.wiggins.ctr@adlnet.gov

twitter: [@oxala75](https://twitter.com/oxala75)

#xapibootcamp



xAPI Communities of Practice



I'll allow it.

What is a Community of Practice?

“A group, usually connected by a common cause, role or purpose, which operates in a common modality.”



Objectives of the ADL xAPI CoP Group

1. Facilitate the creation and sharing of xAPI work within various xAPI communities and interest groups
2. Provide guidelines and best practices for defining and developing controlled vocabularies
3. Standardize how xAPI statements are expressed for each type of domain use case or design profile (e.g. videos using xAPI)

Targets

Controlled Vocabulary

a restricted, agreed-on list of words or terms developed by a CoP and used for a specific domain of knowledge

Design Profile

a reusable template that conveys how to record a specific type of learning experience and should be produced by an xAPI CoP during or after the process of developing a controlled vocabulary.

xAPI Communities of Practice



Augmented Reality

A community interested in creating a controlled vocabulary and design profiles of the xAPI to identify and classify AR experiences and activities that can be tracked.

[Read More](#)

Badges

A community interested in creating controlled vocabularies and design profiles of the xAPI for issuing 'digital badges' as recognition of competence in a given field.

[Read More](#)

Chinese

A community interested in creating controlled vocabularies and design profiles of the xAPI in special cases that result from Chinese language or society or culture.

[Read More](#)

Courses (SCORM)

A community interested in a controlled vocabulary and SCORM profile of the xAPI with an equivalent representation and mapping of the SCORM CMI data model elements.

[Read More](#)

E-books

A community interested in creating a controlled vocabulary and design profiles for activities within an E-book experience.

[Read More](#)

Healthcare Education

A community interested in exploring the xAPI specification to track activities and learner performance in health education.

[Read More](#)

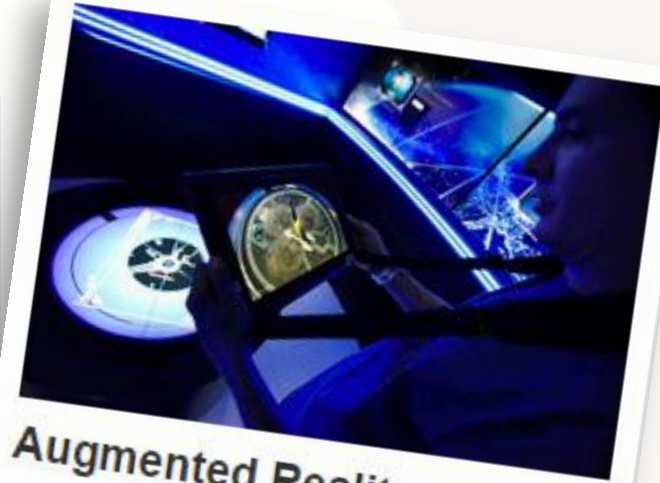
Simulations

A community interested in creating an xAPI controlled vocabulary and design profiles for simulation interactions and activities.

[Read More](#)

Social Collaboration

A community interested in creating an xAPI controlled vocabulary and design profiles to map/identify trackable social activities of a learner.

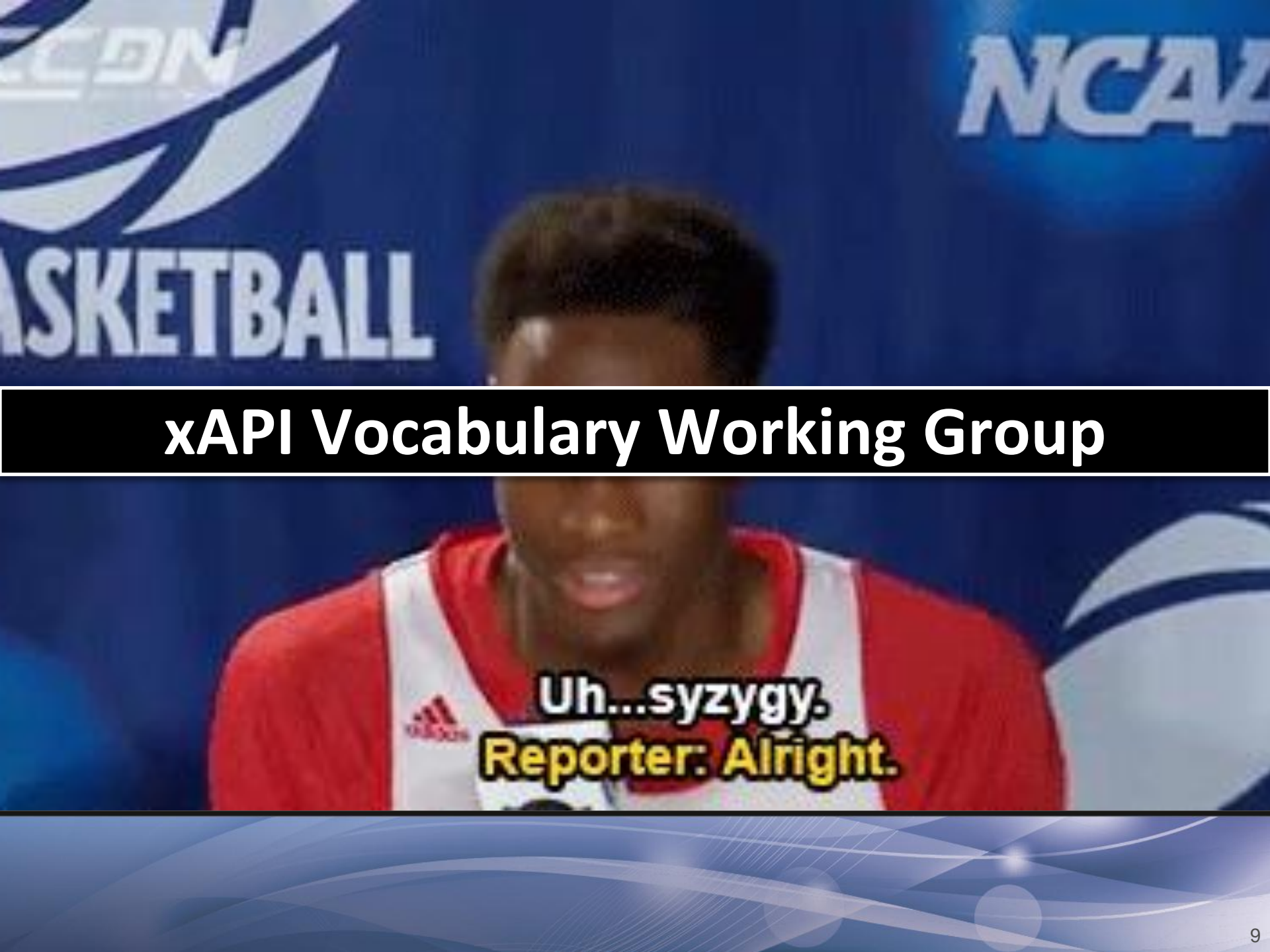
[Read More](#)

Augmented Reality

A community interested in creating a controlled vocabulary and design profiles of the xAPI to identify and classify AR experiences and activities that can be tracked.

[Read More](#)

<http://www.adlnet.gov/tla/experience-api/xapi-cop-directory/>



xAPI Vocabulary Working Group

Uh...syzygy.
Reporter: Alright.

Vocabulary Working Group

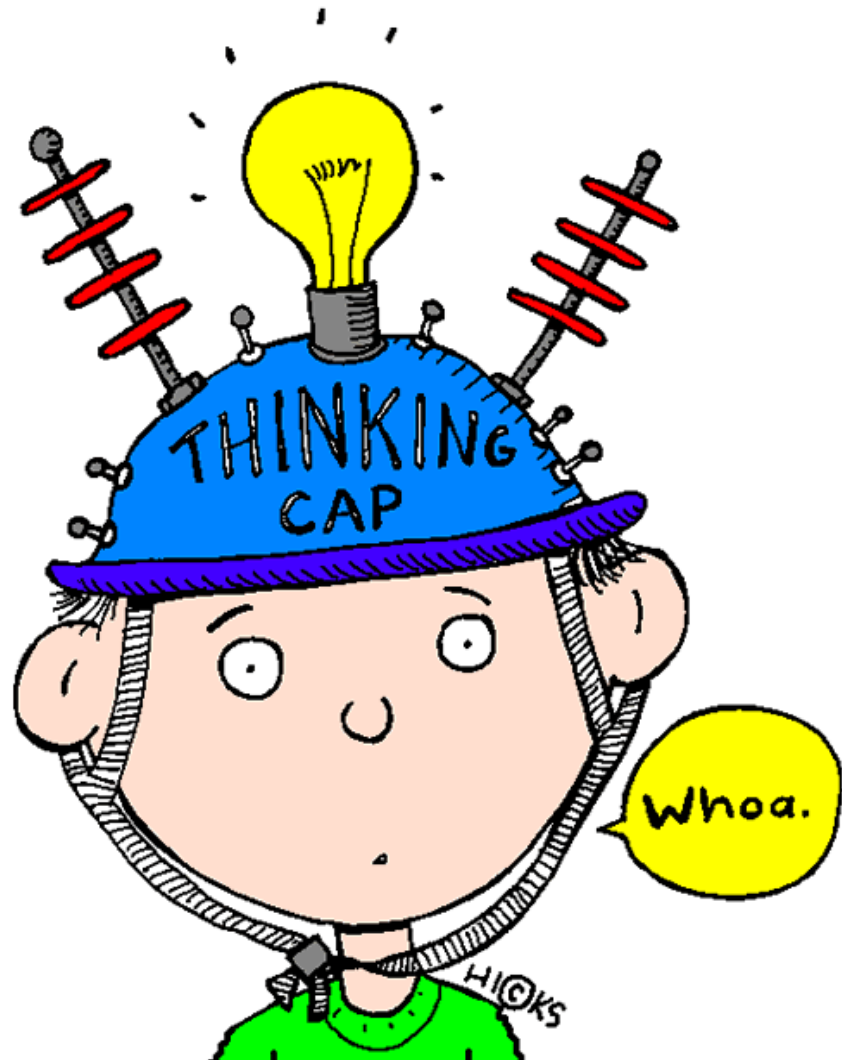


xAPI Design Cohort



The Problem

- xAPI is a new specification that provides a new paradigm
- Much discussion of the spec, but not many examples accessible to tinkerers and designers
- ISD design sensibilities shaped by SCORM



The Solution: Learn by Doing



- **Open, team-based applied learning experience**
- **9-14 week design sprint**
- **Teams retain IP**

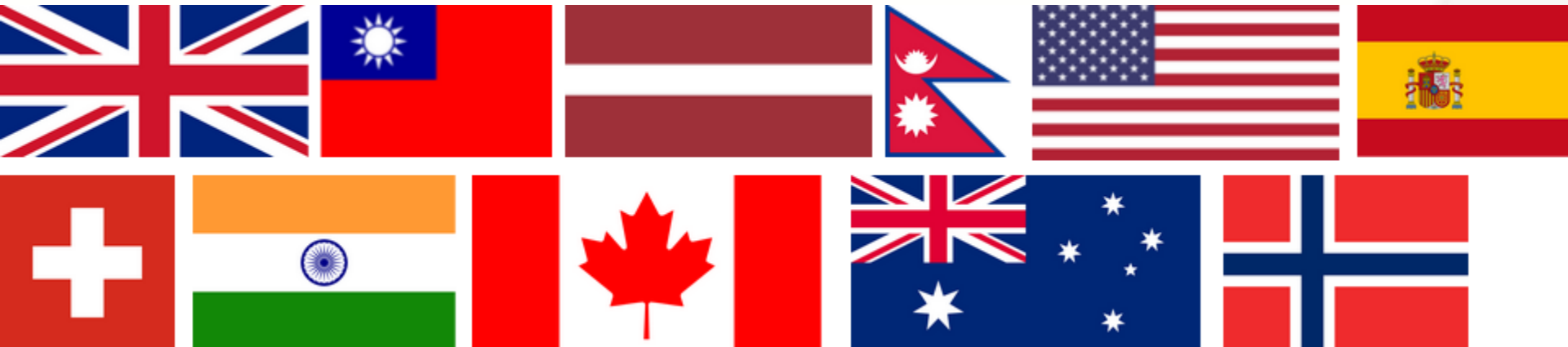
What does ADL get?



- **Creativity – how would X group tackle this problem with xAPI?**
- **Insight – how should xAPI be used to support DoD and larger community?**

Stats Thus Far

- **3** xAPI design cohorts conducted
 - Season 1: Summer 2013
 - Season 2: Spring 2014
 - Season 3: Spring 2015
- **500** total people registered
- **250** participants
- **170** finishers
- **10+** countries represented



Inaugural xAPI Bootcamp



ADL xAPI BootCamp - June 2014, Orlando FL



For more information

- **xAPI Design Cohort Google Group**
<https://groups.google.com/a/adlnet.gov/forum/#!forum/xapi-design>
- **xAPI Design cohort Season 3 Kickoff**
<http://www.adlnet.gov/from-adl-team-member-craig-wiggins-xapi-design-cohort-season-3-kickoff/index.html>
- **xAPI Design Cohort meetings (YouTube)**
https://www.youtube.com/playlist?list=PL_N_wWqyDcdXpqSL5iH0q-uGzsKPrFGve
- **xAPI BootCamp 2014**
<http://www.adlnet.gov/resources-available-from-june-2014-xapi-workshop-bootcamp-in-orlando/>
- **xAPI Bootcamp 2015**
<https://github.com/adlnet/xapi-bootcamp-2015>

Thanks!



Jason Haag

email: jason.haag.ctr@adlnet.gov

twitter: [@mobilejson](https://twitter.com/mobilejson)



Craig Wiggins

email: craig.wiggins.ctr@adlnet.gov

twitter: [@oxala75](https://twitter.com/oxala75)



Advanced Distributed Learning

website: <http://www.adlnet.gov>

github: <http://www.github.com/adlnet>

email: helpdesk@adlnet.gov