Foundations of Digital Badges and Micro-Credentials: Demonstrating and Recognizing Knowledge and Competencies

An edited volume by

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Introduction

Digital Badges represent a valid indicator of specific achievements, knowledge, skills, and competencies that can be earned in formal and informal learning environments. Digital Badges represent an opportunity to recognize such achievements through credible organizations that can be integrated in traditional educational programs but can also represent experience in informal contexts or community engagement. Furthermore, instructional designers can use badges to motivate and influence engagement by providing for example focused goals or challenging tasks.

Coverage

The edited volume *"Foundations of Digital Badges and Micro-Credentials"* aims to provide insight into how Digital Badges may enhance formal and informal education by focusing on technological design issues including organizational requirements, instructional design, and deployment. It will feature current research exploring the theoretical foundation and empirical evidence of the utilization of Digital Badges as well as case studies that describe current practices and experiences in the use of Digital Badges for motivation, learning, and instruction in K-12, higher education, workplace learning, and further education settings. The edited volume is divided into four major parts:

Part 1. Theoretical Foundation of Digital Badges

This section includes theoretical perspectives (e.g., learning, motivation, assessment) relevant to the issues and challenges educators are facing when implementing digital badges and micro-credentials.

Part 2. Technological Frameworks and Implementation

This section includes insights into available technology for designing and implementing digital badges as well as organizational requirements for the deployment of digital badges.

Part 3. Instructional Design Considerations

This section includes instructional design considerations for digital badges and micro-credentials.

Part 4. Case Studies: Practices and Experiences

Contributions to this section will include case studies, empirical research findings, and examples from institutions which adopted digital badges.

Call for Proposals

Prospective authors (co-authors are welcome) are invited to submit a chapter proposal, including a title, abstract (max. 300 words), five keywords, and the part of the book for their contribution (via e-mail) not later than *30 January 2015*.

The proposal should be a previously unpublished work. Upon acceptance of the chapter proposal, the final chapter should be completed not later than *01 July 2015*. Contributions will be double blind reviewed and returned with comments by *01 September 2015*. Finalised chapters are due no later than *01 November 2015*. The final contributions should not exceed 20 manuscript pages. Guidelines for preparing your chapter will be sent to you upon acceptance of your proposal.

Proposed Timeline

The following represents a timeline for completing the volume:
• 01 January 2015: Call for contributions
• 30 January 2015: Proposal due including title, abstract, keywords & chapter
• 01 February 2015: Notification and additional information for authors and templates
• 01 July 2015: Draft chapters due
• 01 September 2015: Chapters returned with reviewers' comments
• 01 November 2015: Final chapters due

Inquires and Submissions

Please forward your inquires and submissions to:

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