

DADE is an acronym for Digital Architecture, Design, and Engineering

# DADE Strategic Directions and Priorities

## Introduction

Building for Tomorrow aims to provide the tools and resources needed to support long term DADE<sup>1</sup> preservation, and to connect a community around digital preservation. As found in the April 2018 Building for Tomorrow Forum, the work of Building for Tomorrow is vast. Actions and efforts to be prioritized for the next year have been identified by the Building for Tomorrow Steering Committee. They are partitioned into four fields of interest and detailed with specific projects as follows.

### 1. Understanding and Representing the Current State of the Field

The goal of this Priority is to understand the landscape of digital preservation efforts surrounding the DADE coalition, how the efforts are aligned or in dialogue with each other and DADE, and to share this perspective with members of the DADE community in order to identify opportunities to better support the community and to prioritize the work of the committee.

**November  
2018 - April  
2019**

1.1 Create an *Efforts Map*: a map of digital curation efforts (past and present) for preservation of DADE records and related relevant fields. This should include training opportunities.

November  
2018-January  
2019

- The *Efforts Map* will lay the foundation for an analysis of the gaps in DADE preservation efforts.
- This survey is intended to inform *DADE good practice guidelines* (see item 4.1).
- Results of this survey will be published (see item 1.4), perhaps including a preliminary description of DADE good practices.

1.2 Do a *Literature Review* on the current state of the field. The SAA CAD/BIM Task Force has begun a bibliography but additional work (done in the last 1-2 years) needs to be identified. The goal is to bring the information into one resource.

November  
2018 -  
January 2019

- Results of this survey will be published (see item 1.4), perhaps including a preliminary description of DADE good practices.

1.3 Create a *Collecting Policies Database*. This task seeks to understand how different types of institutions curate, collect, and preserve DADE by compiling collection development policies from digital design record collecting institutions.

November  
2018-May  
2019

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<sup>1</sup> DADE is an acronym for Digital Architecture, Design, and Engineering

- Create topologies of collection practices that link to the *DADE curation and Maturity Models*.
- Institutions referenced in the *Collecting Policies Database (CPD)* should also be located in the *efforts map*, but will not solely comprise the efforts map. The *CPD* is a focused effort to understand the operations of DADE preservation already in use.
- This collection may be used to develop the *DADE Statement of Importance* (see item 2.1), allowing the DADE Coalition to articulate its position relevant to the field.

1.4 *Publish the results* of the Literature Review and Efforts map, perhaps including a preliminary description of DADE good practices. February 2019 - TBD

**2. Start and Improve Coordination across Institutions on DADE and Connect to Stakeholders** **November 2018 - February 2019**

The goal of this field is to develop community engagement means and methods.

2.1 Create a *Statement of Importance*: this document will: January - August 2019

- Outlines the DADE community in correlation with the *DADE Coalition Structure Outline* (see item 3.3).
- Articulates the value of participation, frames the scope of activities, and purpose for the DADE community
- Develops targeted messages to raise awareness and engage priority stakeholder groups
- Cross-references with other professional organizations to include their language in the statement - identify points of alignment
- Analyzes the mission statement/professional statements for stakeholder groups and aligning that to the mission/statement of importance

2.2 Create a *Web Presence* for DADE. November - December 2018

- The *web presence* should include a place for the *DADE glossary of terms*, and should work with CS3DP's glossary working group.
- Names and logos of participating organizations to be shown on the *DADE web presence*.

2.3 Create a *DADE Glossary of Terms*. The *DADE glossary of terms* should begin with definitions articulated at the Building for Tomorrow Forum, and should align with CS3DP's glossary working group. November 2018 - March 2019

2.4 Develop a *DADE Communities Engagement and Research Toolkit*. This toolkit should include interview questions, and if appropriate, clear November 2018 -

<p>means of engagement with DADE. The toolkit is for use of DADE leadership and working groups seeking comparative qualitative information from DADE Coalition Stakeholder groups as well as Key Informants and other Community Partners (see <i>DADE Coalition Structure Outline</i>).</p>	<p>February 2019</p>
<ul style="list-style-type: none"> <li>● A current draft can be found here: <a href="https://docs.google.com/document/d/1NDB0AszHA48gmKik_Njx6HJ_fW2MUa4Hq8MhIQFedtw/edit?usp=sharing">https://docs.google.com/document/d/1NDB0AszHA48gmKik_Njx6HJ_fW2MUa4Hq8MhIQFedtw/edit?usp=sharing</a></li> </ul>	
<p>2.5 Design and populate a <i>DADE Ambassador Program</i>. (see <i>DADE Coalition Structure Document</i>). Considerations include the need for: communication materials, funding and/or incentives, a timeline of goals and measures of success, representation at specific events.</p>	<p>January - May 2019</p>
<p><b>3. DADE Coalition Governance &amp; Sustainability</b></p>	<p><b>January - June 2019</b></p>
<p>The goal of this item is to make the DADE coalition sustainable in the long-term through clear organization, strong commitments of community members and continued pursuit of funding.</p>	
<p>3.1 <i>Identify funding opportunities</i> through grants and other sources</p> <ul style="list-style-type: none"> <li>● Microgrant programs (funded by CLIR, Mellon, Sloan, etc.) may be used to fund multi-stakeholder (i.e. archivist and creator/vendor/standards organization) teams piloting DADE archiving among a cohort of organizations.</li> </ul>	<p>December 2018 - March 2019</p>
<p>3.2 <i>Identify discrete DADE projects eligible for funding</i> (see item 3.1); pursue/apply for funding.</p> <ul style="list-style-type: none"> <li>● Discrete projects may include anything already mentioned in this document, such as: developing a DADE preservation framework, convening representatives from different communities, incentivizing the ambassador program.</li> <li>● Funding may also be pursued in coordination with DADE partner communities.</li> </ul>	<p>March - April 2019</p>
<p>3.3 Create a <i>Coalition Structure Outline</i>. This outline will articulate how the efforts of the DADE community are coordinated.</p> <ul style="list-style-type: none"> <li>● A current draft of this outline may be found: <a href="https://docs.google.com/document/d/1oUzCxESjFuATcBWmzTGpCoES7cbVpr6B09oJDUMVvV0/edit?usp=sharing">https://docs.google.com/document/d/1oUzCxESjFuATcBWmzTGpCoES7cbVpr6B09oJDUMVvV0/edit?usp=sharing</a></li> <li>● The outline should be approved and codified at the next meeting of the steering committee</li> <li>● <i>Job Descriptions</i> of each leadership role should be produced, and the roles should be filled with formal commitments.</li> </ul>	<p>July - August 2018</p>
<p>3.4 Obtain <i>formal commitments of engagement</i> from collecting institutions, including staff percent time dedicated to the effort.</p> <ul style="list-style-type: none"> <li>● Requested means of engagement for each institution should be</li> </ul>	<p>December 2018 - March 2019</p>

identified in the *DADE Communities Engagement and Research Toolkit*.

- Names and logos of participating organizations to be shown on the *DADE web presence*.

#### **4. Improve the DADE community's ability and capacity to preserve DADE records**

**No Dates Set**

This item catches the known gaps and services needed within the DADE community.

4.1 Develop *DADE Good Practice guidelines* for handoffs between stakeholders: DADE Creators to DADE preservationists to DADE librarians and archivists to DADE scholars and historians.

- Develop a list of considerations/questions to aid in the prioritization and appraisal of content by creators, collection developers and archivists (See *DADE Communities Engagement and Research Toolkit*).
- These good practices may be packaged for students / professional development training

4.2 Develop *Levels of Curation and Maturity Models for Preserving DADE practices* (for everybody).

4.3 Develop and pilot *professional development programming around DADE*. This may include educational contexts such as DADE research courses in information science, history and design graduate programs to experiment with DADE archiving. Opportunities to incorporate DADE training into existing curricula and professional development programs should be explored.

- An inventory of existing training opportunities should be included in the *Efforts Map*.

4.4 Facilitating access to DADE preservation tools for all community members.

- Create *service models* per variegated organization types
- Facilitate *an advisory service or platform* to help institutions make choices, with the goal of furthering preservation of DADE.
- Work with providers of digital preservation tools, repositories and software to connect users.