



University of Maryland Intellectual Property Disclosure Form
(Patent, Copyright, Trademark and/or Tangible Research Property)

ATTENTION: If an invention is to be presented or published within a week, please contact the Office of Technology Commercialization (OTC) immediately (301-405-3947)

Guidelines and instructions for this form may be found at http://www.otc.umd.edu/documents/Guidelines and Instructions.doc
(Please review these instructions before signing the form)

Intellectual Property Disclosure Number: (to be assigned by OTC)

- 1. Title of Invention/Work Building an Accessible Future for the Humanities
2. Inventor/Creator Data (List inventors in order that they should appear on official documents; primary contact will be responsible for all communications regarding this invention.)

Primary Contact Inventor/Creator Name: Jennifer Guiliano

Inventor/Creator #1:

Dr. Name: Jennifer Guiliano Percentage of Inventor Royalty (UM only) 0%
Title: Assistant Director Department: Maryland Institute for Technology in the Humanities U ID #: 112226060
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Email: guiliano@umd.edu UM Affiliation: Faculty Staff Grad Student Undergrad Student Other
UM Appointment(s) at time of invention:
Institution Name: University of Maryland 100% College Name: College of Arts and Humanities 100% Department
Name: Maryland Institute for Technology in the Humanities 100%
Institution Name: % College Name: % Department Name: %

Inventor Signature: [Signature] Date Signed: 8-13-2013

Inventor/Creator #2:

Dr. Mr. Ms. Mrs. Name: Percentage of Inventor Royalty (UM only) %
Title: Department: U ID #: Citizenship:
Full Business Address:
Full Home Address:
Direct Business Phone: Dept. Business Phone: Fax: Home Phone:
Email: UM Affiliation: Faculty Staff Grad Student Undergrad Student Other
UM Appointment(s) at time of invention:
Institution Name: % College Name: % Department Name: %
Institution Name: % College Name: % Department Name: %

Inventor Signature: Date Signed:

Inventor/Creator #3:

Dr. Mr. Ms. Mrs. Name: Percentage of Inventor Royalty (UM only) %
Title: Department: U ID #: Citizenship:
Full Business Address:
Full Home Address:
Direct Business Phone: Dept. Business Phone: Fax: Home Phone:
Email: UM Affiliation: Faculty Staff Grad Student Undergrad Student Other
UM Appointment(s) at time of invention:
Institution Name: % College Name: % Department Name: %
Institution Name: % College Name: % Department Name: %

Inventor Signature: _____ Date Signed: _____

(Please attach extra page(s) with information on additional inventors)

3. **Date of Invention** (Provide the date the invention was first conceived. This date should be documented in your lab records. Give reference numbers and physical location of the lab records, but do not enclose them.) February 1, 2013

4. **Brief Description of Invention** (attach description if necessary) Website

5. **Detailed Description of Invention** (Please attach a complete enabling description of the technology describing the specific novelty of the invention. The description may be by reference to a separate document such as a copy of a report, preprint, grant application, manuscript and the like.)

6. **Sponsorship**

Funding Source: Federal State Corporate UM MIPS Other: _____ None
Contracting Agency/Commercial Entity National Endowment for the Humanities Grant/Contract Number HT5007813 Funding Amt. 249,302 UM FR# 529456 MIPS # _____

7. **Publication**

(a) Submitted to a Journal: Yes No Date: _____ Journal Name: _____
(b) Published: Yes No Date: October 15, 2013 Journal Name: n/a
(c) Oral Disclosure: Yes No Date: _____ Location: _____ Handouts? Yes No
(d) Poster Presentation: Yes No Date: _____ Published Abstract: Yes No
(e) Thesis or Dissertation: Yes No Date: _____
(f) Other Disclosure: Yes No Date: _____ Describe: _____

8. **Technology Significance** (choose one)

Modification to existing technology Substantial advancement in the art Major breakthrough

9. **Technology Stage** (choose one)

Concept Design Prototype Modification Production Model
 Used in current work Ready to license final product

10. **Future Research Plans** What additional research is needed to complete development and testing of the invention? none

(a) Is this research presently being undertaken? Yes No If yes, identify sponsor: _____
(b) Actively pursued by faculty/staff? Yes No If yes, identify faculty/staff: _____
(c) Actively pursued by corporate partner? Yes No If yes, identify corporate partner: _____
(d) Should corporate sponsorship be pursued, other than the corporate partner? Yes No
(e) Do you wish to form a "start-up" company based on this technology? Yes No

11. **Commercial Potential**

(a) List all products, processes and/or services you envision resulting from this invention and whether they can be developed in the near term (less than two years) or long term. none
(b) Software inventions: If this is a modification or improvement to an existing work or incorporates elements that are not original to the creator(s), please identify that work and its creator(s). none

12. **Competition and Potential Users and Manufacturers**

(a) Describe alternate technology or products, processes and/or services currently on the market of which you are aware that accomplish the purpose of this invention. none
(b) Please identify any related technologies or devices which are used for other purposes. none
(c) List any companies you believe may be interested in this technology. Provide contact(s), address(es) and phone number(s) for each, if available. none

13. **Marketing**

Once the OTC staff accepts this disclosure, marketing of this technology will begin. Please acknowledge whether or not you believe the technology is ready for marketing to commence:
 Begin marketing Delay marketing until further notice (provide reason) _____
 Company interested (identify company) _____ Specifically contact persons and entities identified in 12(c)

Signatures All UM inventors must sign and date this Intellectual Property Disclosure Form which certifies that all information provided herein is complete to the best of the inventor's knowledge. Signatures further certify that inventors have reviewed and understand the University of Maryland Policy on Intellectual Property [IV-3.20 (A)]; Approved by the President on March 13, 2003, approved by the Chancellor on July 18, 2005 and the University of Maryland Intellectual Property Disclosure form General Guidelines and Information.

Completed Intellectual Property Disclosure Forms may be sent by email or mail to the Office of Technology Commercialization:
Postal Address: Office of Technology Commercialization, 2130 Mitchell Bldg., College Park, MD 20742
Email: otc@umd.edu

Incomplete Intellectual Property Disclosure forms cannot be processed and will delay the technology transfer process.

OTC Review and Acceptance of the Invention Disclosure (for OTC use only):

Printed Name: _____ Title: _____

Signature: _____ Date: _____

Guidelines and instructions for this form may be found at <http://www.otc.umd.edu/documents/Guidelines and Instructions.doc> or contact the Office at Technology Commercialization at 301-405-3947

Building an Accessible Future for the Humanities

Description of the Project and its Significance

The Maryland Institute for Technology in the Humanities (MITH) at the University of Maryland will partner with the BrailleSC.org project, the Northeastern Center for Digital Humanities, the Emory University Libraries Digital Commons (DiSC), the Center for Digital Research in the Humanities (CDRH) at the University of Nebraska, and the College of Information at the University of Texas-Austin to foster the making digital environments accessible and usable by blind, low-vision, deaf, and hard-of-hearing users. While scholars who offer courses have been able to turn to their University-level instructional technologies staff, scholars who are designing, building, and implementing outside of the classroom (as most humanities-research projects do) have been unable to get the help or guidance that they need. These types of research and the issues of accessibility that they interact with are not the accessibility issues usually addressed by disability support services offices on campuses. These campus resources generally concentrate on students and their engagement with course materials (exams and textbooks) or the physical environment (assistive devices). As a result, humanists looking for assistance in building, designing, and implementing digital projects for assisted users have been largely ignored. ***Building an Accessible Future for the Humanities (AccessibleFuture)*** will engage scholars working in digital humanities, information studies, and librarianship with resources, training, and a community of people that can assist them with accessibility issues in their own research, training, and teaching. AccessibleFuture represents an investment in developing and educating humanities scholars with all levels of expertise—from beginner to the most advanced—about technologies, design standards, and accessibility issues associated with the use of digital technologies. Participants will join with instructors including Dr. George Williams and Dr. Tina Herzberg (BrailleSC.org and University of South Carolina Upstate), Dr. Jennifer Guiliano and Mr. Jim Smith (MITH), Jeremy Boggs (University of Virginia Scholars' Lab), Mr. Cory Bohon (independent developer), and Mr. Clay Jeffcoat and Mr. Marty McKensie (South Carolina School for the Deaf and Blind), and as well as staff from the host centers to explore best practices in design, deployment, and usability for digital humanities research. AccessibleFuture will facilitate four two-day long workshops for one hundred humanists, librarians, and information scholars (twenty-five per workshop) at a cost of \$249,302.

Statement of Technology Innovation

The Building an Accessible Future for the Humanities Project will produce no new technical innovations or software. It will, however, produce a wordpress-driven website that contains curricular content.