

## Swiss Open Cultural Data Hackathon 2020 – Final Report, Appendix A: Project Goals

Goal	Targets / Achievements 2017	Targets / Achievements 2018	Targets 2019	Targets 2020	Suggested Targets 2021
<p><b>Open up cultural data and content for re-use and make them available at a central location</b></p>	<p><b>Target:</b> 110 open datasets / collections from 65 institutions made available through the make.opendata.ch website, the Open Knowledge Foundation's <a href="#">Open Collections website</a> or on an alternative platform.</p> <p><b>Fully achieved:</b> 116 open datasets / collections from 60 institutions have been made available through the make.opendata.ch website. Apart from a few exceptions, they are also available on the opendata.swiss platform. The numbers do not include all the datasets and data providers of e-rara and e-manuscripta; in late 2017, the two platforms have switched to a policy which is in line with the OpenGLAM principles and does not impose any restrictions on the use of public domain works. The following 9</p>	<p><b>Target:</b> 150 open datasets / collections from 80-90 institutions made available through the make.opendata.ch website and opendata.swiss, including at least 10 museums.</p> <p><b>Partly achieved:</b> 148 open datasets / collections from 66 institutions have been made available through the make.opendata.ch website. Apart from a few exceptions, they are also available on the opendata.swiss platform. The numbers do not include all the datasets and data providers of e-rara and e-manuscripta. The following 9 institutions are among the e-rara network but have not been included in the above count: Stiftung der Werke von C.G. Jung; BPU Neuchâtel; Universitätsbibliothek Bern; SUPSI (Fondo Gianini); Biblioteca Salita</p>	<p><b>Target:</b> 190 open datasets / collections from 80-90 institutions made available through the make.opendata.ch website and opendata.swiss, including at least 15 museums.</p> <p><b>Not achieved:</b> Little progress has been made this year in providing new datasets. So far, 153 open datasets / collections from 70 institutions have been made available through the make.opendata.ch website. Apart from a few exceptions, they are also available on the opendata.swiss platform. The numbers do not include all the datasets and data providers of e-rara and e-manuscripta.</p> <p><i>Note that the dataset and institution count depends on the cataloguing policy adopted in the context of the dataset inventory as well as on the criteria</i></p>	<p><b>Target:</b> 230 open datasets / collections from 90-100 institutions made available through the make.opendata.ch website and opendata.swiss.</p> <p><b>Not achieved:</b> Despite the efforts which have been made to contact potential data providers, only a few new datasets were made available through the make.opendata.ch website and opendata.swiss. By now, 157 open datasets / collections from 71 institutions have been made available through the make.opendata.ch website. Some data which was used during the GLAMhack2020 is still in the process of being published on opendata.swiss and have not been counted here.</p> <p><b>Target:</b> 15% of the datasets / collections are</p>	<p><b>Target:</b> 230 open datasets / collections from 90-100 institutions made available through the make.opendata.ch website and opendata.swiss.</p> <p><b>Target:</b> 15% of the datasets / collections are available as linked open data / accessible through a IIIF compliant API..</p> <p><i>Note that the dataset and institution count depends on the cataloguing policy adopted in the context of the dataset inventory as well as on the criteria applied by the various institutions when defining their datasets and collections (e.g. a collection containing 100'000 pictures may easily be broken down into smaller collections of several hundred pictures).</i></p>

	<p>institutions are among the e-rara network but have not been included in the above count: Stiftung der Werke von C.G. Jung; BPU Neuchâtel; Universitätsbibliothek Bern; SUPSI (Fondo Gianini); Biblioteca Salita dei Frati; Schweizerisches Institut für Kinder- und Jugendmedien SIKJM; Eisenbibliothek Schlatt; Stiftung Bibliothek Werner Oechslin; Bibliothèque de Genève.</p>	<p>dei Frati; Schweizerisches Institut für Kinder- und Jugendmedien SIKJM; Eisenbibliothek Schlatt; Stiftung Bibliothek Werner Oechslin; Bibliothèque de Genève.</p> <p>The list of data providers so far comprises only 5 museums.</p>	<p><i>applied by the various institutions when defining their datasets and collections (e.g. a collection containing 100'000 pictures may easily be broken down into smaller collections of several hundred pictures).</i></p>	<p>available as linked open data / accessible through a IIIF compliant API.</p> <p><b>Still ongoing:</b> The evaluation of all the datasets which have so far been made available will be conducted at a later point in time.</p> <p><i>Note that the dataset and institution count depends on the cataloguing policy adopted in the context of the dataset inventory as well as on the criteria applied by the various institutions when defining their datasets and collections (e.g. a collection containing 100'000 pictures may easily be broken down into smaller collections of several hundred pictures).</i></p>	
<p><b>Improve the visibility of Swiss heritage data and content at an international level</b></p>	<p><b>Target:</b> Make all open collections from Switzerland available on Wikimedia Commons where this makes sense from the point of view of the Wikipedia / Wikimedia Community.</p> <p><b>Not achieved:</b> Most newly released collections</p>	<p><b>Target:</b> Make all open collections from Switzerland available on Wikimedia Commons where this makes sense from the point of view of the Wikipedia / Wikimedia Community.</p> <p><b>Partly achieved:</b> Newly released collections from</p>	<p><b>Target:</b> Make all open collections from Switzerland available on Wikimedia Commons where this makes sense from the point of view of the Wikipedia / Wikimedia Community.</p> <p><b>Not achieved:</b> No progress has been made</p>	<p><b>Target:</b> Make all open collections from Switzerland available on Wikimedia Commons where this makes sense from the point of view of the Wikipedia / Wikimedia Community.</p> <p><b>Not achieved:</b> No progress has been made</p>	<p><b>Target:</b> Make all open collections from Switzerland available on Wikimedia Commons where this makes sense from the point of view of the Wikipedia / Wikimedia Community.</p> <p><b>Target:</b> Reference all open collections from</p>

	<p>still await uploading to Wikimedia Commons (ca. 10 collections).</p> <p>The same goes for datasets that would be eligible for an upload to Wikidata: Roughly one third of approx. 15 datasets are in the focus of some ingestion projects.</p> <p>Note that almost all datasets have been made available through the opendata.swiss platform, from where they catalogue entries are automatically harvested and made available also through the European Data Portal.</p>	<p>at least two institutions still await uploading to Wikimedia Commons. Others have been made available directly through Wikimedia Commons. The backlog from the previous year still remains.</p> <p><b>Target:</b> Make the datasets available through opendata.swiss and the European Data Portal.</p> <p><b>Widely Achieved:</b> Most datasets have been referenced on opendata.swiss and are thus also available through the European Data Portal.</p> <p><b>Note that these targets should be extended:</b> <i>It is not just about uploading content / ingesting data, but about building communities around them so that they eventually get used.</i></p>	<p>regarding the upload of collections to Wikimedia Commons.</p> <p><b>Target:</b> Reference all open collections from Switzerland on Europeana.</p> <p><b>Not achieved:</b> No progress has been made in this area.</p> <p><b>Target:</b> Make the datasets available through opendata.swiss and the European Data Portal.</p> <p><b>Widely Achieved:</b> Most datasets have been referenced on opendata.swiss and are thus also available through the European Data Portal.</p>	<p>regarding the upload of collections to Wikimedia Commons.</p> <p><b>Target:</b> Reference all open collections from Switzerland on Europeana.</p> <p><b>Not achieved:</b> No progress has been made in this area.</p> <p><b>Target:</b> Make the datasets available through opendata.swiss and the European Data Portal.</p> <p><b>Only partly achieved:</b> Only a part of the datasets used during the hackathon has been referenced on opendata.swiss and is thus also available through the European Data Portal.</p>	<p>Switzerland on Europeana.</p> <p><b>Target:</b> Make the datasets available through opendata.swiss and the European Data Portal.</p>
<p><b>Encourage the re-use of cultural data / content, with a special focus on sustainability</b></p>	<p><b>Target:</b> 120 active participants working on 25 projects re-using cultural data / content.</p> <p><b>Only partly achieved:</b> There were approx. 90</p>	<p><b>Target:</b> 120 active participants working on 25 projects re-using cultural data / content.</p> <p><b>Only partly achieved:</b> There were approx. 65</p>	<p><b>Target:</b> 90 active participants working on 20 projects re-using cultural data / content.</p> <p><b>Not achieved:</b> There were approx. 20 active</p>	<p><b>Target:</b> 120 active participants working on 25 projects re-using cultural data / content.</p> <p><b>Only partly achieved:</b> There were approx. 60</p>	<p><b>Target:</b> 120 active participants working on 25 projects re-using cultural data / content.</p> <p><b>Target:</b> 12 projects developed during the</p>

	<p>active participants working on projects. Approx. 5 projects re-used cultural data / content to create some form of product. Another approx. 5 projects focused on data management and enhancement tasks, such as linking data sets among each other, ingesting data into Wikidata, etc., and one project created a tool to facilitate ontology development and data monitoring in Wikidata.</p> <p><b>Target:</b> 12 projects developed during the hackathon are further promoted and are presented to a wider public or are otherwise put to some outside use (e.g. in research).</p> <p><b>Partly achieved:</b> There is episodic evidence that some of the projects were further pursued and presented at other occasions. There is however no systematic data on this. In the participants survey, 17 respondents indicated that they further pursued</p>	<p>active participants working on 15 different projects, which involved the use of cultural data / content (two only at the conceptual stage). The projects focused on making or enhancing a product allowing for user interaction (no projects uniquely focusing on data integration and interlinking).</p> <p><b>Target:</b> 12 projects developed during the hackathon are further promoted and are presented to a wider public or are otherwise put to some outside use (e.g. in research).</p> <p><b>Only partly achieved:</b> One project was presented in a modified version at the “Long Night of Museums” in Basel in January 2019.</p>	<p>participants working on 5 different projects, which involved the use of cultural data / content.</p> <p><b>Target:</b> 12 projects developed during the hackathon are further promoted and are presented to a wider public or are otherwise put to some outside use (e.g. in research).</p> <p><b>Still ongoing:</b> Needs to be evaluated at a later point in time.</p>	<p>active participants working on 15 different projects, which involved the use of cultural data / content (one only at the conceptual stage).</p> <p><b>Target:</b> 12 projects developed during the hackathon are further promoted and are presented to a wider public or are otherwise put to some outside use (e.g. in research).</p> <p><b>Still ongoing:</b> Needs to be evaluated at a later point in time.</p>	<p>hackathon are further promoted and are presented to a wider public or are otherwise put to some outside use (e.g. in research).</p>
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	<p>their project after the hackathon (although it is unclear how many projects are concerned; they survey's response rate was 44%)</p>				
<p><b>Foster the exchange and cooperation among various stakeholders and encourage cross-pollination between different areas, in particular between software programmers, data/content providers, researchers, Wikipedians/ Wikimedians, designers, and artists</b></p>	<p><b>Target:</b> Reach the same level of satisfaction regarding networking, and getting new inspirations or ideas as in previous years.</p> <p><b>Fully achieved:</b> In the participants' survey of the 2017 edition, 78% of respondents indicated that the hackathon had been effective for meeting interesting people / networking, and 78% indicated that it has been effective to get new inspirations or ideas. As in the previous year there was a good mix of professional backgrounds.</p>	<p><b>Target:</b> Reach the same level of satisfaction regarding networking, and getting new inspirations or ideas as in previous years.</p> <p><b>Widely Achieved:</b> In the participants' survey of the 2018 edition, 68% of respondents indicated that the hackathon had been effective for meeting interesting people / networking, and 86% indicated that it has been effective to get new inspirations or ideas. As in the previous year there was a good mix of professional backgrounds among the participants.</p>	<p><b>Target:</b> Reach the same level of satisfaction regarding networking, and getting new inspirations or ideas as in previous years.</p> <p><b>No data:</b> Due to the small number of participants, no participants' survey was carried out.</p>	<p><b>Target:</b> Reach the same level of satisfaction regarding networking, and getting new inspirations or ideas as in previous years.</p> <p><b>No data yet:</b> <i>The participants' survey will be carried out at a later point in time.</i></p>	<p><b>Target:</b> Reach the same level of satisfaction regarding networking, and getting new inspirations or ideas as in previous years.</p>

<p><b>Promote the propagation of the OpenGLAM principles within the Swiss heritage sector</b></p>	<p><b>Target:</b> no specific target set with regard to the holding of pre-events.</p> <p>3 pre-events were held, two of them in the form of hackdays (one in Zurich and one in Geneva). The pre-events were highly successful in attracting new data providers (especially the one in Zurich), and in attracting hackathon participants (especially the ones in Suisse romande).</p> <p><b>Target:</b> Approach 100 data owners directly in view of the hackathon.</p> <p><b>Fully achieved:</b> Approx. 135 data owners were approached individually in view of the hackathon – many of the institutions in Suisse romande for the first time.</p>	<p><b>Target:</b> Hold one or several pre-events reaching 15-20 museums.</p> <p><b>Not achieved:</b> The only pre-event that was held was not targeted at museums, but at students. The opportunity to present the event at the VMS general assembly was missed.</p> <p><b>Target:</b> Approach 100 data owners directly in view of the hackathon, with a special focus on museums.</p> <p><b>Only partly achieved:</b> Approx. 30 data owners were approached individually in view of the hackathon.</p> <p><b>Target:</b> specifically reach out to portal providers in order to win them over to support the OpenGLAM cause.</p> <p><b>Fully achieved:</b> Several Swiss heritage data portals respect the OpenGLAM principles and/or actively promote the GLAM cause. Notable examples are: - e-rara - e-manuscripta</p>	<p><b>Target:</b> Hold one or several pre-events reaching 15-20 museums.</p> <p><b>Only partly achieved:</b> The pre-event in Lausanne was held at the Palais de Rumine, where several museums are located. About 5 collaborators joined the pre-event.</p> <p><b>Target:</b> Approach 50 data owners directly in view of the hackathon, with a special focus on museums.</p> <p><b>Only partly achieved:</b> Approx. 15 data owners were approached individually in view of the hackathon.</p> <p><b>Target:</b> Get providers of content platforms to reach out to data providers in view of the hackathon.</p> <p><b>Not achieved:</b> No activities in this area.</p> <p><b>Target:</b> Reinforce the cooperation with Memoriav in its new role as the national aggregator of audio-visual and photographic heritage.</p>	<p><b>Target:</b> OpenGLAM-related issues and activities have been integrated into the curricula of 3 higher education institutions.</p> <p><b>Only partly achieved:</b> The Institute for Multimedia Production of the FHGR has given students the opportunity to participate in the GLAMhack as part of their studies.</p> <p><b>Target:</b> Approach 50 data owners directly in view of the hackathons.</p> <p><b>Only partly achieved:</b> Approx. 36 data owners were approached individually in view of the hackathon.</p> <p><b>Target:</b> Get providers of content platforms to reach out to data providers in view of the hackathon.</p> <p><b>Not achieved:</b> No activities in this area.</p> <p><b>Target:</b> Reinforce the cooperation with Memoriav in its new role as the national aggregator of audio-visual and</p>	<p><b>Target:</b> OpenGLAM-related issues and activities have been integrated into the curricula of 3 higher education institutions.</p> <p><b>Target:</b> Approach 50 data owners directly in view of the hackathon.</p> <p><b>Target:</b> Get e-codices to embrace the OpenGLAM principles.</p> <p><b>Target:</b> Get providers of content platforms to reach out to data providers in view of the hackathon.</p> <p><b>Target:</b> specific targets regarding Memoriav tbd</p>
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<p><b>Promote the public visibility of OpenGLAM</b></p>	<p><b>Target:</b> Media coverage in 5 daily or weekly newspapers and on radio.</p> <p><b>Not achieved:</b> There was no echo of the hackathon in the classical media.</p> <p><b>Target:</b> Media focus on the hackathon projects....???</p> <p><b>Only partly achieved:</b></p>	<p><b>Target:</b> Media coverage in 5 daily or weekly newspapers and on radio.</p> <p><b>Not achieved:</b> There was no echo of the hackathon in the classical media.</p> <p><b>Target:</b> Presentation of 10 projects developed during the hackathon at a public event.</p>	<p><b>Target:</b> Media coverage in 2 daily or weekly newspapers and on radio.</p> <p><b>Partly achieved:</b> The RTS radio reported about the Hackathon, but there was no extensive article in the printed media.</p> <p><b>Target:</b> Presentation of 10 projects developed during the hackathon at a</p>	<p><b>Target:</b> Media coverage in 2 daily or weekly newspapers as well as on blogs.</p> <p><b>Partly achieved:</b> The newspaper "Südostschweiz" reported about the event beforehand. One blogpost was published on the website of the Association of Academic Librarians</p>	<p><b>Target:</b> Media coverage in 2 daily or weekly newspapers as well as on blogs.</p> <p><b>Target:</b> Presentation of 5 projects developed during the hackathon at a public event attracting at least 50 visitors.</p>

	<p>There was rather little media focus on the projects themselves.</p> <p><i>(needs to be re-assessed as some of the expected blog/media contributions have not been published yet: Blog ETH Bibliothek; La Gazette)</i></p> <p><b>Target:</b> Public presentation of 10 projects developed during the hackathon at another public event (e.g. museums night) during the year following the hackathon.</p> <p><b>Only partly achieved:</b> Individual project have been presented at other occasion; yet certainly fewer than 10 projects. There is no systematic follow-up.</p>	<p><b>Fully achieved:</b> 12 projects were presented at the public presentation event at the National Museum on the Sunday of the hackathon. The event was attended by approx. 80 people external to the hackathon, which is significantly more than attend the Saturday evening project presentations in the previous years.</p>	<p>public event attracting 80-100 visitors.</p> <p><b>Partly achieved:</b> The four projects were presented on Sunday. There were about 30 visitors.</p>	<p>Switzerland.</p> <p><b>Target:</b> Presentation of 5 projects developed during the hackathon at a public event attracting at least 50 visitors.</p> <p><b>No data:</b> The final presentations were streamed live on the YouTube channel of the FHGR. Unfortunately, we do not have any detailed information about the internet audience.</p>	
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