# Description of Data

@prefix crm: <http://www.cidoc-crm.org/cidoc-crm/>.

@prefix rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#>.

@prefix tgn: <http://vocab.getty.edu/page/tgn/>.

@prefix viaf: <http://viaf.org/viaf/>.

## Painting depicting Ada

|  |  |  |
| --- | --- | --- |
| Subject | Predicate | Object |
| https://ada‑lodlace.github.io/production/portrait\_of\_ada | rdf:type | crm:E12\_Production |
|  | crm:P108\_has\_produced | https://ada‑lodlace.github.io/material\_culture/portrait\_of\_ada |
|  | crm:P7\_took\_place\_at | tgn:7002445 # England |
|  | crm:P14\_carried\_out\_by | viaf:76580356 # Chalon, Alfred Edward |
|  | crm:P4\_has\_time-span | https://ada‑lodlace.github.io/time\_span/1840 |
| https://ada‑lodlace.github.io/material\_culture/portrait\_of\_ada | crm:P102\_has\_title | “Portrait of Ada, Countess of Lovelace” |
|  | crm:P2\_has\_type | “painting” |
|  | crm:P32\_used\_general\_technique | “watercolour” |
|  | crm:P50\_has\_current\_keeper | “Science Museum, London” |
|  | crm:P62\_depicts | “Ada King Lovelace Countess of, 1815-1852” |

Obituary portrait of Charles Babbage

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| Subject | Predicate | Object |
| crm:E12\_Production | crm:P108\_has\_produced | “Portrait of Charles Babbage” |
|  | crm:P7\_took\_place\_at | “London, England” |
|  | crm:P4\_has\_time-span | “November 4th, 1871” |
| ada:portrait\_babbage | crm:P102\_has\_title | “Portrait of Charles Babbage” |
|  | crm:P2\_has\_type | “scan” |
|  | crm:P50\_has\_current\_keeper | “Digital Mechanism and Gear Library” |
|  | crm:P62\_depicts | “Babbage, Charles, 1791-1871” |
|  | dc:publisher | "The Illustrated London News" |

Analytical Engine's trial model

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| --- | --- | --- |
| Subject | Predicate | Object |
| crm:E12\_Production | crm:P108\_has\_produced | “Babbage's Analytical Engine, 1834-1871. (Trial model)” |
|  | crm:P7\_took\_place\_at | “London, England” |
|  | crm:P14\_carried\_out\_by | “Babbage, Charles, 1791-1871” |
|  | crm:P4\_has\_time-span | 1871 |
| ada:model\_analytical\_engine | crm:P102\_has\_title | “Babbage's Analytical Engine, 1834-1871. (Trial model)” |
|  | crm:P2\_has\_type | “model” |
|  | crm:P45\_consists\_of | “various metals, steel, brass, bronze etc and wood” |
|  | crm:P62\_depicts | “Analytical Engine” |

Printed book about the Analytical Engine

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| --- | --- | --- |
| Subject | Predicate | Object |
| crm:E12\_Production | crm:P108\_has\_produced | “Sketch of the Analytical Engine” |
|  | crm:P7\_took\_place\_at | “England” |
|  | crm:P14\_carried\_out\_by | “Luigi Federico MENABREA, Count.” |
|  | crm:P4\_has\_time-span | 1843 |
| ada:sketch\_analytical\_engine | rda:i/titleOfItem.en | “Sketch of the Analytical Engine invented by Charles Babbage ... with notes by the translator. Extracted from the 'Scientific Memoirs, ' etc.” |
|  | rda:i/categoryOfItem.en | fabio:Book |
|  | rda:u/publisher.en | “London : R. & J. E. Taylor” |
|  | rda:u/subject.en | “Analytical Engine” |
|  | rda:u/subject.en | “Babbage, Charles, 1791-1871” |
|  | rda:i/custodianCorporateBody.en | “British Library, London” |
|  | rda:u/translator.en,  rda:u/annotator.en | “Ada King Lovelace Countess of, 1815-1852” |
|  | rda:u/notesOnItem.en | The translator's notes signed: A.L.L. ie. Augusta Ada King, Countess Lovelace. |

Movie about Ada Lovelace

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| Subject | Predicate | Object |
| crm:E12\_Production | crm:P108\_has\_produced | “Conceiving Ada” |
|  | crm:P7\_took\_place\_at | United States |
|  | crm:P14\_carried\_out\_by | Lynn Hershman-Leeson |
|  | crm:P4\_has\_time-span | 1999 |
| ada:movie\_ada | rda:i/categoryOfItem.en | fabio:Film |
|  | rda:u/subject.en | Computers -- History |
|  | rda:u/subject.en | “Ada King Lovelace Countess of, 1815-1852” |
|  | ebucore:hasGenre | “Sci-Fi” |
|  | ebucore:hasCrewMember | “Swinton, Tilda” |

Ada’s Letter “Dear Babbage”

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| --- | --- | --- |
| Subject | Predicate | Object |
| crm:E12\_Production | crm:P108\_has\_produced | ‘Autograph letter signed with initials: Ashley Combe, to "my dear Babbage", "Sunday"’ |
|  | crm:P14\_carried\_out\_by | “Ada King Lovelace Countess of, 1815-1852” |
|  | crm:P7\_took\_place\_at | “England” |
|  | crm:P4\_has\_time-span | 1844 |
| ada:letter | rda:i/titleOfItem.en | ‘Autograph letter signed with initials: Ashley Combe, to "my dear Babbage", "Sunday"’ |
|  | rda:i/categoryOfItem.en | fabio:Letter |
|  | rda:i/relatedPersonOfItem.en | “Babbage, Charles, 1791-1871” |
|  | rda:i/custodianCorporateBody.en | “Morgan Library & Museum” |

## Photography of Menabrea, Luigi Federico

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| --- | --- | --- |
| ada:photoMenabrea | oad:title | “Menabrea Luigi Federico” |
|  | oad:isProducedBy | - |
|  | oad:date | 1875-1900 |
|  | dc:type | Image |
|  | dc:source |  |
|  | oad:isContainedIn | “Album Fotografico XIX 3° Quarto” |
|  | oad:isEntryOf | “Istituto per la Storia del Risorgimento Italiano” |
|  | Oad:scopeAndContent | “Ritratto di Luigi Federico Menabrea” |
|  | Eac-cpf:involves | “Menabrea, Luigi Federico, 1809-1896” |

## Ada’s Doodle

|  |  |  |
| --- | --- | --- |
| ada:doodle | oad:title | “197° anniversario della nascita di Ada Lovelace” |
|  | oad:isProducedBy | Ida Mayer |
|  | oad:date | 2012 |
|  | dc:type | Image |
|  | dc:source |  |
|  | oad:isEntryOf | Doodle Archive |
|  | oad:scopeAndContent | “Doodle of Ada Lovelace |
|  | Eac-cpf:involves | “Ada King Lovelace Countess of, 1815-1852” |

## Scientific Journal on Artificial Intelligente

|  |  |  |
| --- | --- | --- |
| ada:aiJournal | oad:title | “The Lovelace 2.0 Test of Artificial Creativity and Intelligence” |
|  | oad:isProducedBy | Mark O. Riedl |
|  | oad:date | October 2014 |
|  | dc:type | fabio:Preprint |
|  | dc:source |  |
|  | oad:isContainedIn | “Computer Science” |
|  | oad:isEntryOf | arXive.org |
|  | oad:scopeAndContent | “Computer Science - Artificial Intelligence” |
|  | dc:relation | “Sketch of the Analytical Engine etc." |