## Digitization: Grassroots Collaboration, Partnerships & High Fidelity Digital Objects

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OurDigitalWorld

#### **COLLABORATING. CREATING. SHARING.**



# Create opportunities and build capacity, particularly at the grassroots/local level

- Foster equitable participation
- Create reusable cultural heritage data
- Build up the capacity and capabilities of the GLAM sector

### York University, Clara Thomas Special Collections & Archives: Italian-Canadian Newspapers, 1929-1946



Full text: Help

Non vi sono questioni di partito 0 di tendenze. Ognuno pub occupare il suo pogto cnorevole in questo schieramentp di forze per il raggiungimento della Vittoria, Ognuno pub recare il suo contributo di pensiero e di aziene.

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; Noi domandiamo agli'italiani: Vale la pena lottare per questi scopi? .

C; Yale la pena combattere per questo Canada, di cui siamo parte integrale, dove godiamo un benessere SCOnosciuw in altri Paesi, dove ei is congesso il done preziosissimo della liberty e disll'indipendenpy?

Percib salutiamo con animo lietc il sorgere dei Comitati unitari italo-canadesi per la Vittoria delle Nazioni Upite, ed invitiamo tutti gl'italiani del Canada a partecipayvi, senza restriizoni mentali e senza falsi pudori.

These free Italians are anxious to demonstrate to the world that their race is not a solid unit in support of Mussolini and his policies. They would contribute active assistance to the restoration of a democratic and more wholesome regime in Italy. A South American capital wisely was chosen as the place for starting the movement. Among the Italian communities, which are very large in Argentina and exist in most countries of South America, Mussolini's agents have been untiringly busy with propa-

Vale la pena aiutare i nostri fratelli che mordono il freno sotto , giogo fascism e nazista? V

Anche coloro che hanno ancora la mente ottenebrata da false ideologie, dovranno convincersi presto o tardi che "ttOtt' vi is salvezza all'infuori della partecipazione

#### U of Alberta: Holodomor Research & **Education Consortium**

HOLDOWICH RESEARCH AND EDUCATION CONSISTENT HOLDOWICH RESEARCH AND EDUCATION CONSISTENT Canadian Institute of Devening States University of Alberts	HOLODOMOR PHOTO DIRECTORY	
	Search the collections	
Find		Search Clear
Search Options	Featured collections	Gallery
Browse by Subject Advanced Search	Alexander Wienerberger: Innitzer Album	Fronting in Charlost
Directory Context About the Directory	Alexander Wienerberger: Beyond the Innitzer album	
The Holodomor's Forbidden Photographs	James Abbe Collection	
Holodomor Basic Facts Historical Map	Nikolai Bokan Collection	A male factory worker in his temporary
Photographer Biographies Alexander Wienerberger Nikolai Bokan	Whiting Williams Collection	shelter on the outskirts of Kharkiv In what appears to be an open, uncultivated field, a man sits in his temporary dwelling. The tiny shelter is slightly raised off the ground and made
James Abbe	Select 1920s Famine Photos from Ukraine and Russia	Project Team Acknowledgements

#### Holodomor Research & Education Consortium

P.M. Slavhorodsky (1), p. 2 Keyword(s) to search:: тільки Pages 2 PDF versid A Pages Select Search within this item Go + El albragu. Ix milbre zaxogumb p ba no rolog 1933-20 poky 102



#### Create electronic postcard

- Original Letter (PDF)
- Transcription (PDF)
- Translation (PDF)

№ 166/272

258 666 Черкаська обл. Лисянський р-н. с. Бужанка. Славгородський П.М.

Шановні Володимир Антонович і Ліда Борисівна!

Надсилаю вам для книги-меморіалу «33-й: голод» список прізвищ тих сталінських яничарів, які в моєму селі Жаб'янка одбирали в людей хліб до зернини і всі інші продукти харчування, свідомо прирікаючи своїх односельчан на голодну смерть. Ось вони:

Поляруш Мирін Гнатович; Дідик Федір (прізвисько Веньгір); Дідик Зосим Федорович (прізвисько Розум), 1906 р. народж. Дідик Гаврило (прізвисько Шешелей); Машир Микола Арсеньович (прізвисько Сотка), завгосп; Білокінь Василь Гаврилович (прізвисько Вирішальний), голова сільради.

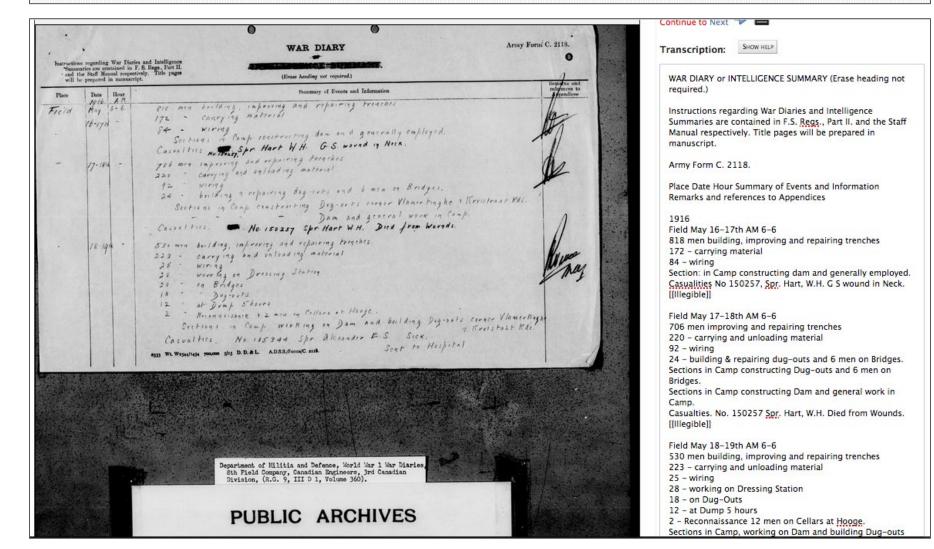
#### **CRKN: Transcription engagement tool**

#### Transcribing Canada's Documentary Heritage | Transcription du patrimoine documentaire du Canada



Canadian Research Knowledge Network

Réseau canadien de documentation pour la recherche



#### Trends in text analysis/recognition software Distant Reader Nor PO Grammers

Other -

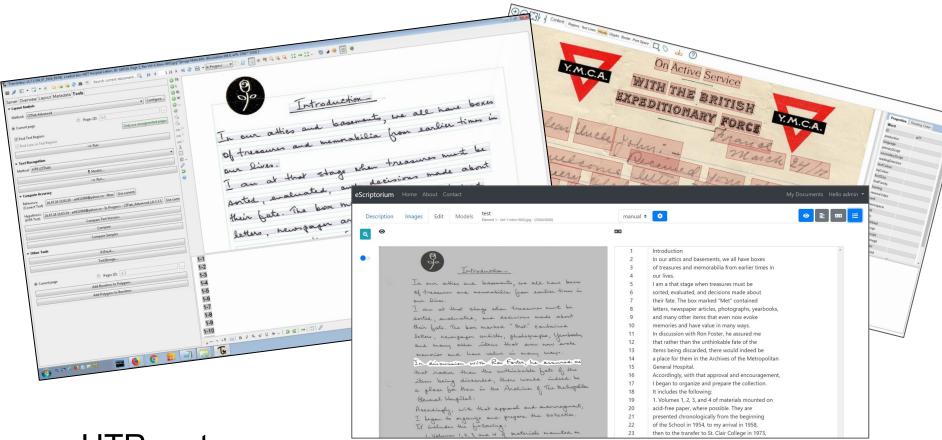


 Public projects and datasets appear with increasingly powerful and accessible software (for example: <u>Kaggle</u>, <u>Distant Reader</u>, <u>LoC NN</u>)

#### **OCR** options increase

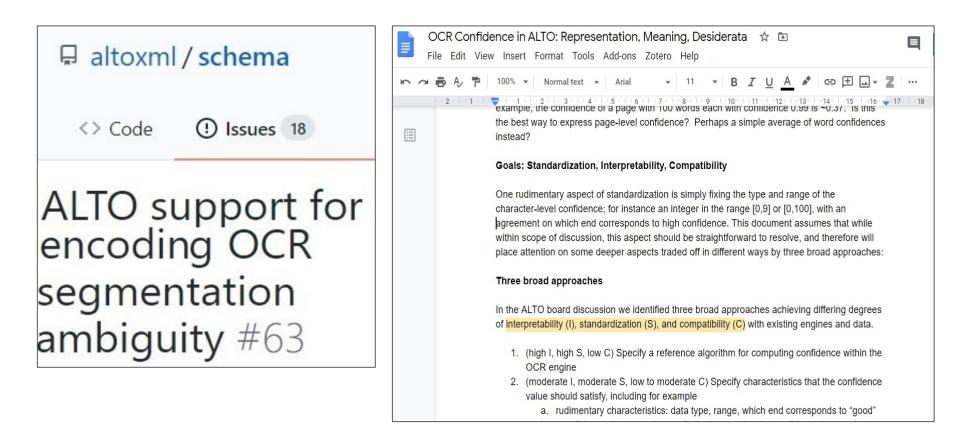
- Cloud-based
  - major cloud players now offering OCR as a service (for example: <u>Microsoft Azure Computer Vision</u>, <u>Google Cloud Vision API</u>, <u>Amazon Textract</u>)
  - long-standing OCR systems add cloud options (for example: <u>ABBYY Cloud OCR SDK</u>, <u>Tesseract</u> deployed behind cloud services, including <u>AWS</u> <u>Lambda</u>)
- Widespread interest in transparency and improving accuracy
  - see <u>Collective Compilation of Thematics</u> from <u>Eldorado Impresso Workshop</u>

#### Handwriting systems evolve



- HTR matures
- Comprehensive recognition/training platforms become more accessible (for example: <u>Transkribus</u>, <u>Aletheia</u>, <u>eScripta</u> projects)

#### Encoding gains scrutiny & depth



- Interest in <u>ALTO</u> standard grows
- Increasingly common syntax for both typeset and handwritten text

#### Partnership with University of Windsor Community Newspapers Programme



- Formal agreement in 2018
- Windsor scans onsite with **ODW prototype scanner**
- Continuation of work started with IA in 2007

#### About microform format(s)...





- Both a challenge & opportunity
- Still figuring out fiche
- Well worth the effort, community newspapers are a vital record

### LAM Community Newspapers initiative

- In late 2017, 36 newspapers In Ontario were shuttered
- Contact was made with publishers in hopes of getting access to the newspaper archives
- From protocols and agreements to physically "saving" newspapers

Archives of Ontario

Archives Association of Ontario

Library and Archives Canada

**Ontario Library Association** 

OurDigitalWorld

**Toronto Public Library** 

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## Thank you! Merci!



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