Al and Participation

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Hello, world!

Research Scientist at the Wikimedia Foundation focused on on content integrity and resilience to disinformation in Wikipedia and other free knowledge projects.



Adjunct Professor at Universitat Pompeu Fabra for the master course in Web Intelligence.



Collaborator of public institutions for projects on data, technology, and citizen participation. Member of Decidim, the web platform for participatory democracy.

Engineering and Information and Communication Technologies Academic Coordination Unit



Former researcher at Barcelona Media, Eurecat - Technology Centre of Catalonia, and the Oxford Internet Institute - University of Oxford for projects on computational social science, social media, digital humanities, and big data.









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Wikimedia: an ecosystem of free knowledge





WMF research team's programs



Address Knowledge Gaps



Improve Knowledge Integrity



Grow the Research Community



WMF research team's programs



Address Knowledge Gaps



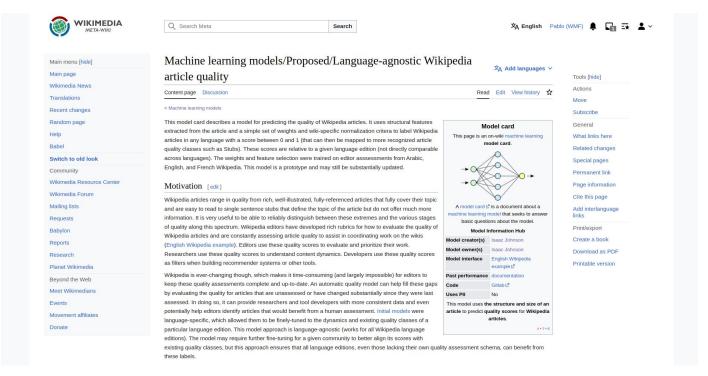
Improve Knowledge Integrity



Grow the Research Community



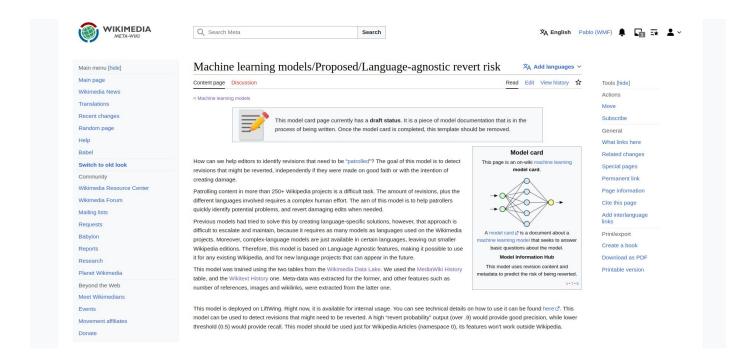
Addressing knowledge gaps with AI/ML



https://meta.wikimedia.org/wiki/Machine_learning_models/Proposed/ Language-agnostic_Wikipedia_article_quality



Improving knowledge integrity with AI/ML



https://meta.wikimedia.org/wiki/Machine_learning_models/Proposed/ Language-agnostic_revert_risk



Open

Training and inference code are open and public

Reliable and Scalable

In collaboration with the ML Platform Team

Multilingual

Preferring Language-Agnostic approaches, to give the same opportunities to all our communities

Explainable

Explainability is as important as accuracy

Community-centered

Communities are encouraged to provide feedback or report biases, to continuously improve models



Our principles for AI/ML models







Artificial Intelligence: Decidim ecosystem



decidim features



proposals your ideas in detail

The participatory texts component can be used to convert lengthy text documents into various proposals or results and, vice versa, to compose and display a unified text based on a collection of proposals or results.



results

no proposal without an answer

The results component is used to turn proposals into results and give official responses concerning their acceptance or rejection, merging various proposals into a single result.



meetings

to meet and not miss anything

The meeting component offers organizations and participants the opportunity to convene meetings, determine their location and time, register and limit attendees, define the structure and content of the meeting as well as publishing the minutes, and the resulting proposals.



voting decide your vote

The voting component offers organizations the possibility of activating different voting or support systems around proposals: unlimited, limited to a given threshold, weighted, cost-based, etc.



accountability

transparency from beginning to end

The accountability component offers the possibility of subdividing results into projects, defining and applying progress statuses around their implementation, as well as displaying the extent of the results' implementation grouped by categories and scopes.



participatory texts

to analyze, synthesize, and build in common

The participatory texts component can be used to convert lengthy text documents into various proposals or results and, vice versa, to compose and display a unified text based on a collection of proposals or results.



conference

where big events are premiered

The conference component allows an organization to create a website for a big event by joining up a series predefined meetings (chats, workshops etc.), putting together a unified program and managing attendees.



comments

building a collective intelligence

The comments component enables users to add comments, to identify the comment as being in favor, against or neutral in relation to the commented object, to vote comments, respond to them and to receive notifications about responses.



newsletter simple but powerful

The newsletter component makes possible to send emails to everyone registered in the platform or, more selectively, to those who participate in a specific space.



surveys

because the opinion of your community

The surveys component can be used to design and publish surveys and to display and download their results.



pages and blogs your community, informed and up to date

The pages component is used to create informative pages with rich text formatting, embedded pictures and videos. The blog component makes possible the creation of posts or news, and to navigate them chronologically.



sortition

equality and the justice of randomness

The sortition component allows to select a number of proposals (e.g. candidates for a jury) with random, yet reproducible, procedures that guarantees non-blased and uniform distributions.



notifications

personalized information on interesting contents

Decidim enables you to track any space or component to receive updates every time they happen.





Over 400 organizations already use Decidim

30 countries | 240 public institutions | 180 social organizations

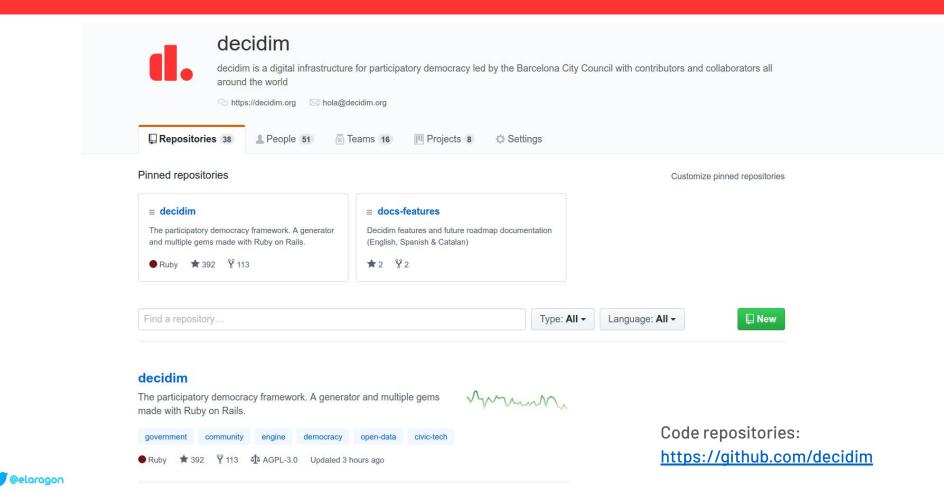


regions			
<u>=</u>	MÉTROPOLE EUROPEENNE DE LILLE	Generalitat de Catalunya	ASSEMBLE NATIONALE
S	Québec 🔡	DE KAMER BE LA CHAMBRE BE	REGIONE PUGLIA
0	Govern d'Andoera	AGENCE NATIONALE DE LA COMÉSION DES TERRITOIRES	Diputació de Girona
Loire Atlantique	<i>6</i> 3	MON(CO) OPINION	PREME
REPUBLICATION OF GENEVAL	<u></u>	Notivelle- Aquitaine	Diputació #DibaOberta
organizations			
GREENPEACE	CODEFOR FRANCE	Barcelona Energia Operador selectric metrocolità	SOLIT
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Federació d'Ateneus de Catalunya	COTERRATS	FSMET	()

rogione





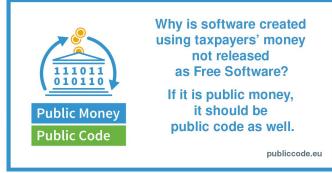




/Principles

Software license

GNU Affero General Public License v3.0



Social Contract

Democratic guarantees code

- Open to collaboration
- Transparency, traceability, integrity
- Democratic quality guarantees
- Privacy and security





/Principles

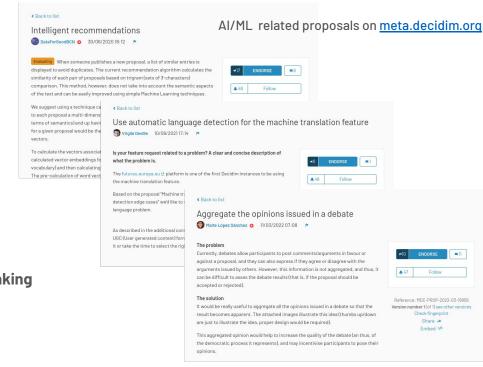
Governance

Open community: participation

- Proposal of new features
- Bug reporting
- Documentation
- Language translation
- Community and research meetings

Decidim Free Software Association: decision-making

- Coordination Committee
- General Assembly





meta.decidim.org #DecidimFest23

DECIDIM FEST

18 - 20 oct. 2023 canòdrom bcn Democracy, technology and artificial collective intelligence



Open Call







Thanks

Contact: paragon@wikimedia.org

