OpenSidewalks

OpenSidewalks Team Challenge 2022
#Map4DataEquity
Terms and Conditions

Team Challenge Details

By participating in the Team Challenge, you agree to be bound by these terms and conditions ("Terms"). These Terms consist of "Part A – Team Challenge Details" and "Part B – General Terms and Conditions".

If an entrant ("TEAM") does not accept these Terms, you must not participate in the Team Challenge and will not be eligible for any Prizes offered in the Team Challenge.

TERM	DESCRIPTION
Promoter	OpenSidewalks project by the Taskar Center for Accessible Technology at University of Washington
Team Challenge	OpenSidewalks Team Challenge 2022
Background	People with disabilities, older adults, and other populations are often underserved by modern mobility applications because they do not contain or account for key pieces of information about the physical environment, access, and services. This project is designed to supply the sidewalk, transit path, and on-demand transit service information necessary for modern technology applications to provide mobility benefits more equitably.
	As a call to action, OpenSidewalks, a project of the Taskar Center for Accessible Technology at UW, is breaking down barriers, making sure everyone has the tools they need to make travel choices that are safe and accessible to them. This is the mission of #Map4DataEquity.
	#Map4DataEquity Team Challenge, a fully online, virtual team competition, will bring enthusiastic and innovative individuals and teams together to map pedestrian spaces in communities offering safety and accessibility. Additionally the Team Challenge will prioritize mapping towards Active Transportation in recognition of the increased interest of cities to become more cycle- and walking-friendly in the aftermath of COViD-19.

Eligibility	To be eligible to win, participating Teams must:
	Register a Team (maximum of 4 individuals) and a Team Lead using the #Map4DataEquity official team registration form before February 14, 2022.
	Map at least a 4 mile of linear distance with sidewalks and crossings by February 20, 2022.
	Ensure mapped elements are compliant with the OpenSidewalks Schema Mapping Guide.
	Ensure that any map imagery used by the Team is appropriately licensed to openly share derivative data. This means Teams may not use Google StreetView or Google Maps imagery to perform remote mapping.
	Submit their official Team Challenge Submission Form by February 20, 2022 (a form will be sent to each Team Lead registering via the team registration form).
	We encourage teams to add map information to help communities with their specific needs–for example, identify locations that have challenges of traversing certain environments, locations with critical resources, dangerous areas, busy intersections, etc.
	Participation in the Team Challenge is free of charge and no purchase is necessary.

Eligible Entrants	The Team Challenge is open to Teams whose Team Leads are "Eligible Individuals"
	
	(a) "Eligible Individuals" are persons who:
	   (1) are at least the age of majority where they reside at the time of entry1[1];
	   (2) are team members registered via the #Map4DataEquity team registration form;
	   (3) team members mapped in OpenStreetMap under the OpenStreetMap usernames submitted in the #Map4DataEquity team registration form and added the hashtags #Map4DataEquity, #OpenSidewalks and #AI4Accessibility to the changesets (the map features contributed and saved to OpenStreetMap by the user) to be judged in their entries; and,
	   (4) who are not prohibited from participating under the Disqualifying Criteria, or otherwise prohibited from participating pursuant to these Terms;
	
	(b) Eligible Individuals are permitted to compete individually or as a part of a Team, but individuals identified as Team Leads are only permitted to be part of one (1) Team ("Teams").

Eligible Territory	Territorial limitations of participation extend to the exclusion of entry into this challenge of those citizens of countries that have been sanctioned by the United States Department of State. See Disqualifying Criteria below.
Maximum Number of Entries	Only one entry is allowed per Eligible Entrant per participating Team.
Team Challenge Period	Start Date/Time: 00:01 PST on 22 December, 2021 Close Date/Time: 23:59 PST on 20 February, 2022
Entry Method	To enter and register for the challenge, fill out the form here

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[1] Individuals under the age of majority must have a Team Lead who is both over the age of majority and agrees to the Terms.

Prizes	Winning teams will receive: First place – US$800 in gift cards of team's choice *Second place* – US$400 in gift cards of team's choice *Third place* – US$200 in gift cards of team's choice The gift cards that a winning team can choose from are one of the following types: Diners, Visa, or an equivalent.
Maximum Pool Value for Prizes	US$1400
Judging Criteria	A complete *Team Submission* consists of a completed #Map4DataEquity Team Registration Form, a submitted Team Challenge Submission Form *(a form will be sent to each Team Lead once the team is registered),* along with the changesets committed (saved) to OSM during the Team Challenge Period by the OSM mapper usernames that were identified as team members when the team registration form was submitted by the Team Lead. At the end of the Team Challenge Period, all *Team Submissions* will be judged by an algorithm used by the OpenSidewalks team. All the changesets[2] mapped by a team in a *Team Submission* will be individually scored based on the following criteria, as determined by the validity of the mapped objects. *The top three scoring Teams will additionally be evaluated to assess the validity of 100 randomly selected elements that were mapped in that Team Submission.* 1. Points are earned for building a connected map of a submission area satisfying the following criteria: (a) Completeness: (1) All sidewalks and/or bicycle lanes in the designated area are mapped as lines and are connected to either other sidewalks or crossings by sidewalk links. All ways that are properly connected will be awarded 30 points. Please see rules for mapping in the OpenSidewalks City Team Mapping Guide before starting to map.

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[2] *Each team member must add the following hashtags to their Changeset Comment before they save their mapped featured contributions to OpenStreetMap: #Map4DataEquity #OpenSidewalks #AI4Accessibility*

	(b) <u>Connectivity</u>: (1) All allowable crossings in the designated area are mapped as lines connecting two curb points of the street, and are connected by a node to the street-way it intersects. All proper crossings will be awarded 30 points. (2) All sidewalks are linked to the curb where appropriate by sidewalk links (highway=footway tags). All proper sidewalk links will be awarded 40 points. (3) All curbs are tagged indicating whether they are ramped or not ramped. All curb points properly mapped will be awarded 15 points. (c) <u>Attributes</u>: Attributes will be scored individually, with 5 points awarded for each tag added, as described in the OpenSidewalks schema documents. (d) <u>Scale</u>: Winners must map <u>at least</u> 4 miles of linear sidewalks and crossings infrastructure. Beyond 4 miles, teams will earn 10% more points for each additional 4 miles completed. 2. Additional bonus points will be awarded to Teams clearly specifying in their Team Challenge Submission Form the relevance, importance to, and impact on the community their map will provide.

Submission Requirements	Each valid *Team Submission* should comply with the following requirements:
	All mapping data in a *Team Submission* must be submitted using the open shared map infrastructure of OpenStreetMap during the Team Challenge Period.
	All information submitted in a *Team Submission* must be openly knowable information and recorded from either first hand account or from appropriately licensed imagery. Teams must make effective use of existing data sources (or first-hand knowledge about the area). To ensure that any map imagery used by the Team is appropriately licensed to openly share derivative data. *This means explicitly that Teams may not use Google StreetView on Google Maps imagery to perform remote mapping.*
	(a) Each Team (represented by their Elegible Team Lead) will be required to submit a Team Challenge Submission Form *(which will be sent out to all Team Leads who register for the event)*. The form will ask specific information about the *Team Submission*:
	• Team Name • Team Members • A personal media release for each team member • A team statement describing the community in which the *Team Submission* was made, and explaining the relevance, importance to, and impact on the community their pedestrian map will provide. • Latitude and Longitude corner points of the area in which the Team has submitted mapping information.
	(b) *Team Submissions* will be completed via an online Team Challenge Submission Form that will be shared with Team Leads on or before 17 January, 2022.
	(c) Reference to the Team's changesets will be required for the Team Challenge Submission Form.
	(c.1) Each team member must add the following hashtags to their Changeset Comment before they save their mapped featured contributions to OpenStreetMap, in order to fulfill the requirements of the Team Challenge: *#Map4DataEquity #OpenSidewalks #AI4Accessibility*

Judging Process Winner Determination	A submitted Team Challenge Submission Form will trigger an audit for validity of the mapping contributions made by a team. Scoring will be applied as follows: 1. The Judging Process will be conducted as follows: (a) Round 1 – algorithmic scoring as specified above. • 20-25 February 2022 – The submitted community contributions of each team consisting of Eligible Entrants will be scored against the Judging Criteria. • 25 February 2022 – Score rankings will be determined and the top finalists submitted for manual validation. (b) Round 2 – manual validation and winner selection • 25-28 February 2022 - OpenSidewalks team will select 100 elements mapped by each of the top finalist Teams and validated those findings via available imagery. • 28 February 2022 - Top finalist teams will be scored for community impact and relevance of the mapping attributes they mapped, and explanations provided in the *Team Submission*. • 1 March 2022 - winners announced and Team Leads contacted. • 15 March 2022 - Accessibility maps for top finalists will be published and winning teams credited with mapping achievement.
Winner Notification	The Winning teams will be announced on 1 March 2022 and the winning Team Leads will be notified by email by 23:59 PST on 1 March 2022, using the contact details provided by the Team Lead in the team registration form entry.
Claim Period	Winning Team Leads must respond by email by 23:59 PST on 3 March 2022, and provide proof of eligibility in order to claim the Prize. If the Winning team's lead does not claim the Prize by this date, that team will forfeit the Prize.
Unclaimed Prize	If, after making all reasonable attempts, the Promoter cannot contact the Winner, or if the Winner does not claim the Prize within the Claim Period, the Promoter may, at its sole discretion, select the entrant with the next best entry as the winner or retain the unclaimed Prize.

Prize Delivery	To claim the Prize, the Winner must provide the Promoter with digital username details or such other information required for the delivery of their Prize. The Promoter will, at its expense, deliver the Prize to the Winning Teams within a reasonable time from the date the Promoter receives the required confirmed information from the Winner, which should occur within 14 days of the announcement of Winner Notification.
Undeliverable Prize	If the Prize is returned to the Promoter or undeliverable for whatever reason, the Promoter may, at its sole discretion, re-deliver, re-distribute or retain the returned Prize.
Publicity	The Winner must, at the Promoter's reasonable request, participate in all promotional and publicity activities (such as photography, filming and/or social media) surrounding the winning of the Prize. Each Eligible Entrant (including the Winners) consents to the Promoter using his or her name and photos in promotional material.

Disqualifying Criteria	The Team Challenge is not open to:
	(a) employees of the Promoter or its University of Washington affiliates, their immediate family members* and agents** or anyone professionally linked to this Team Challenge; Students of the University of Washington who are not employees of the university are permitted to participate in the Team Challenge. (b) any individual or organization resident or domiciled in a place where local law would otherwise prohibit participating or offering or receiving a Prize in the Team Challenge; (c) any individual that is the subject of sanctions administered or enforced by any country or government or otherwise designated on any list of prohibited or restricted parties (including but not limited to the lists maintained by the United States of America, the European Union or its Member States, or other relevant countries or government authorities); (d) any individual residing in a place that is the subject of country-wide or territory-wide sanctions (including Cuba, Sudan, Iran, North Korea, Syria and any other country designated by the United States of America, the European Union or its Member States, or other relevant countries or government authorities); and (e) any other individual whose participation in the Team Challenge would create, in the sole discretion of the Promoter, a real or perceived conflict of interest or bias. * "Immediate family members" include the individual's spouse or domestic partner, children or stepchildren, parents or stepparents, and siblings or stepsiblings. ** "Agents" include individuals or organizations acting on behalf of, and at the direction of, another through a contractual or similar relationship.