

Rules of the General AI Challenge and the 1st Round of the General AI Challenge and Terms and Conditions of the Participation therein

Version 2. Clarifications on top of previous text are added in green.

1. The content of the Rules of **General AI Challenge and the 1st Round of the General AI Challenge** (“**Challenge**”) together with the Terms and Conditions of the Participation therein, henceforth referred to as “**Rules**”, determine and contain accurate and complete Challenge Rules, which are available inside the registration form on the website www.general-ai-challenge.org and at the headquarters of the Challenge Organizer.
2. The Challenge Organizer is AGI Research s.r.o., a limited liability company registered in Commercial Register in Prague, Part C, Insert: 268943, registered office at Kaprova 42/14, Staré Město, 110 00 Praha 1, IČ: 01886975, DIC: 01886975 or any assignee thereof as the Organizer may decide at its discretion during the term of the Challenge (the “**Organizer**”). The Organizer hereby appoints a Challenge Secretary to be in charge of issues related to the organizational and administrative carrying out of the Challenge. George Mamakos, email: george.mamakos@goodai.com is the Challenge Secretary.
3. The Challenge is addressed to the wide public, in particular to wide community of research scientists, programmers and AI enthusiasts, regardless their working arrangements outside the Challenge (the “**Participants**”). The Organizer’s team responsible for the Challenge organization, the Scientific Advisory Board members and the Challenge Secretary are excluded from the Challenge. The Participants shall be at least of the age of majority in their state or province of residence, if there is no such age, at least 18 years old.
4. The purpose of the General AI Challenge, as a series of Rounds, is to advance the field of AI towards safe development of general artificial intelligence. The specifications of the 1st Round of the General AI Challenge can be found on the Challenge website www.general-ai-challenge.org.
5. The 1st Round of the Challenge runs from February 15th 2017 to August 14th 2017 (23:59 CET). The Challenge will be promoted in media, internet etc. The Organizer reserves the right to prolong the Round with prior announcement on the Challenge website.
6. The Participants shall register by the date specified on the Challenge webpage through the Challenge webpage: www.general-a-challenge.org.
7. The registration shall be completed by clicking “Accept and Register” and completing the registration on www.general-ai-challenge.org. By completing the registration each Participant concludes the agreement with the Organizer, content of which is specified herein.
8. Technical Solutions must be sent by email to solved@general-ai-challenge.org, the address of the Organizer, by August 14th 2017, 23:59 CET. The deadline can be postponed (as per paragraph 5 above), in which case the Organizer will announce it at www.general-ai-challenge.org.
9. The Organizer shall select winners by September 15th 2017 (or at any later date, should the deadline be prolonged by the Organizer as per paragraph 8 above, provided that the Organizer announces a new term of the winners’ selection at www.general-ai-challenge.org). The Organizer will announce the results by September 30th 2017 (or at any later date, should the deadline be prolonged by the Organizer as per paragraph 8 above, provided that the Organizer announces a new term of the winners’ announcement at www.general-ai-challenge.org) via the official Challenge website and social media.

10. Each Participant can register as an individual and/or a team member (including a team member in multiple teams) in the Challenge. The Organizer is not responsible for any costs incurred by the Participants within the Challenge, including the costs of registration.

11. The Participants, who are supposed to be eligible for a prize, shall develop and submit (by email to solved@general-ai-challenge.org) a technical solution (or multiple technical solutions as far as they are sufficiently different from each other) for development and implementation of an AI that gradually learns in a form and extent as specified in 1st Round Specifications (available through the Challenge webpage: www.general-ai-challenge.org), which includes in particular:

- a) the source code of an agent (in any programming language);
- b) the training tasks (and training data) used for training the agent (only in case they are different from the training tasks provided by the Organizer);
- c) a pre-trained agent;
- d) the design (description/explanation, white paper) of the agent. This white paper shall:
 - a. be brief and well-structured (2 pages maximum; in case the whitepaper exceeds the 2-page limit, the Participants must include a one-page summary of the paper at the beginning);
 - b. include instructions on how to run the agent, including if it should be evaluated on GPU or CPU;
 - c. explain the main principles and motivations behind the agent's design in a brief, structured manner;
 - d. include Participant's (or a team's, if applicable) name and contact details
 - e. specify the Participant's choice whether the technical solution, including the source code of the agent, would be shared on an open source basis or licensed to the Organizer as specified in paragraph 20 below

(the “**Quantitative Prize Eligible**”);

or

- e) the design (description/explanation, white paper) of the agent. This white paper shall:
 - a. be brief and well-structured (2 pages maximum; in case the whitepaper exceeds the 2-page limit, the Participants must include a one-page summary of the paper at the beginning);
 - b. explain the main principles and motivations behind the agent's design in a brief, structured manner;
 - c. include Participant's (or a team's, if applicable) name and contact details
 - d. specify the Participant's choice whether the white paper would be shared with the public or licensed to the Organizer as specified in paragraph 20 below;

(the “**Qualitative Prize Eligible**”),

whereas both the Quantitative and Qualitative Prize Eligible shall form the “**Technical Solution**”, or as the case may be the Participant can only submit the Qualitative Prize Eligible as his/her Technical Solution, i.e. the Qualitative Prize Eligible can also be considered as the Technical Solution. More detailed criteria are available at detailed Round specifications at www.general-ai-challenge.org. The Technical Solution shall be submitted within the time limit specified by the Organizer on the Organizer's website. The Organizer reserves the right to exclude any Technical Solution from the Challenge or any particular Round thereof at its own discretion, in particular if such Technical Solution does not comply with the Rules or it is not sufficiently different from any Technical Solution submitted earlier within the Challenge and/or any particular Round.

12. Compliance with the Rules of the Challenge shall be examined by the Organizer after the handover of the Technical Solution to the Organizer. All Technical Solutions that are handed

over to the Organizer are assessed as compliant with these Rules by the Organizer. However compliance with the Rules does not automatically mean that the Technical Solution will be eligible for the prize.

13. By registering, each Participant expresses his/her consent with the Rules and concludes an agreement with the Organizer.

14. By the registration, the Participant gives his/her consent (to the Organizer and to any person appointed by the Organizer) to the processing of personal data provided by the Participant, for the purposes of participation in the Challenge, the publication of the identification of winners and the related marketing presentations and events, for a period of 10 years from his/her participation in the Challenge.

15. At the same time by the presentation of the Technical Solution, each Participant confirms and agrees with the responsibility for any risks related to the provision of information contained in the Technical Solution, in particular relating to, Intellectual Property¹ and confidentiality. Unless specified otherwise in paragraph 18 below, Participants confirm at the same time that their proposed ideas and Technical Solutions are original and they are not encumbered by the rights of third parties material or immaterial nature.

16. The Organizer shall select a winning Technical Solution **that is the Quantitative Prize Eligible as per paragraph 11 above** and determine the order of the other two Technical Solutions. The Organizer will also award three Participants with the best idea award (1st, 2nd and 3^d place) **(the Qualitative Prize Eligible as per paragraph 11 above)**. Same Participant can be awarded both **the Quantitative Prize** as per specified criteria and **the Qualitative Prize** (as per Organizer's and Challenge Advisory Board's subjective decision). The Organizer will evaluate the Technical Solution based on specifications described in the 1st Round description at www.general-ai-challenge.org. The Challenge Secretary shall prepare a final protocol including the list of winners.

17. The winning Technical Solution(s) in the 1st Round get(s) from the Organizer and other potential partners **a Quantitative Prize**, which is a financial reward of \$15,000 (the "**Main Prize**"), **and/or a Qualitative Prize, which is a financial reward of \$10,000**. The Organizer reserves the right to reward other Technical Solutions or ideas (if sufficiently specific) at its discretion depending mainly on their contribution or potential contribution to AI development and/or to reward Technical Solutions that end up on the second, or a next in row position in the Challenge, all the above to be specified on the Challenge website. The Organizer reserves the right not to elect any winner.

Each Participant, who gets any reward as available under paragraph 17 of the Rules, agrees that the reward paid to the Participant includes a reasonable remuneration for the creation of

¹ "Intellectual Property" means all technology and intellectual property, regardless of form, including without limitation: published and unpublished works of authorship, including without limitation audiovisual works, collective works, computer programs, **incl. their source codes**, compilations, databases, derivative works, literary works, maskworks, and sound recordings ("Works of Authorship"); inventions and discoveries, including without limitation articles of manufacture, business methods, compositions of matter, improvements, machines, methods, and processes and new uses for any of the preceding items ("Inventions"); words, names, symbols, devices, designs, and other designations, and combinations of the preceding items, used to identify or distinguish a business, good, group, product, or service or to indicate a form of certification, including without limitation logos, product designs, and product features ("Trademarks"); and information that is not generally known or readily ascertainable through proper means, whether tangible or intangible, including without limitation algorithms, customer lists, ideas, designs, formulas, know-how, methods, processes, programs, prototypes, systems, and techniques ("Confidential Information").

the Technical Solution that is agreed as independent of revenues arising from any kind of use of the Technical Solution by the Organizer or by any of its affiliates and/or sublicensor(s) and the Participant is not entitled to (and the Participant will not demand) any additional remuneration. Since the license granted under paragraph 20 of the Rules below is non-exclusive and the Participant can use the Technical Solution without any limitations, the above arrangement cannot be at any time in future considered as in an apparent disproportion to any revenues generated by the Organizer and/or by its affiliates and/or sublicensor(s) and thus it is not a waiver of the right to future additional license remuneration as expected by § 2374 of the Civil Code.

18. The Technical Solution must meet the criteria described in the 1st Round specifications available on the Challenge website, and fulfill the following conditions:

- a) The Participant's entire Technical Solution is an original work of the Participant and the Participant has not included third-party content (such as writing, text, graphics, logos or photographs) without proper citation in or in connection with the Technical Solution, unless (i) otherwise requested by the Organizer and/or disclosed by the Participant in the Technical Solution, and (ii) the Participant has either obtained the rights to use such third-party content or the content of the Technical Solution is considered in the public domain without any limitations on use;
- b) No person or entity other than the Participant has any right, title or interest in any part of the Technical Solution, which would ban the Technical Solution being submitted within the Challenge and used in accordance with the Rules;
- c) Unless otherwise disclosed in the Technical Solution, the use thereof by the Organizer, or the exercise by the Organizer of any of the rights granted by the Participant under these Rules (including but not limited to the Intellectual Property Rights²), does not and will not infringe or violate any rights of any third party or entity, including, without limitation patent, copyright, trademark, trade secret, defamation, privacy, publicity, confidentiality, or any contractual or other rights;
- d) Participant has all the rights, licenses, permissions and consents necessary to submit the Technical Solution and to grant all of the rights that Participant has granted to the Organizer hereunder, including the right for Organizer to use and develop derivative works of and from the Technical Solution;
- e) all persons who were engaged by Participant to work on the Technical Solution have:
 - I. Given the Participant their express written consent to submit the Technical Solution for unlimited, royalty-free use, exhibition and other exploitation in any manner and in any and all media, whether now existing or hereafter discovered, throughout the world, in perpetuity;
 - II. no claims for payment of any kind, including, without limitation, for royalties or residuals;
 - III. no approval or consultation rights or any rights of participation arising out of any use, exhibition or other exploitation of the Technical Solution; and

19. The Participant understands, recognizes and accepts that the Organizer has access

² Intellectual Property Rights" means all rights in, arising out of, or associated with Intellectual Property in any jurisdiction, including without limitation: rights in, arising out of, or associated with Works of Authorship, including without limitation rights in maskworks and databases and rights granted under the applicable Copyright Act ("Copyrights"); rights in, arising out of, or associated with Inventions ("Patent Rights"); rights in, arising out of, or associated with Trademarks ("Trademark Rights"); rights in, arising out of, or associated with Confidential Information ("Trade Secret Rights"); rights in, arising out of, or associated with a person's name, voice, signature, photograph, or likeness, including without limitation rights of personality, privacy, and publicity ("Personality Rights"); rights of attribution and integrity and other moral rights of an author ("Moral Rights"); and rights in, arising out of, or associated with domain names ("Domain Name Rights").

to, may create or has created materials and ideas which may be similar or identical to the Technical Solution in concept, theme, idea, format or other respects. The Participant acknowledges and agrees that the Organizer shall have the right to use such same or similar materials, and that the Participant will not be entitled to any compensation arising from the Organizer's use of such materials. In the event that the Participant's entry is identical or similar to the Technical Solution of another Participant, the Organizer reserves the right, at the sole discretion of the Organizer, to either score one Technical Solution higher than the other subject to the Rules or to randomly choose a Technical Solution from all of those submitted which respond to the Rules.

20. The Participant hereby agrees that one of the following alternatives will be applicable to the Participant's submitted Technical Solution, whereas each Participant shall expressly specify his/her choice about his/her Technical Solution as of the moment of the submission, (if the choice is not specified, the Participant expressly agrees that point (i) will be applicable to his/her Technical Solution: (i) the Technical Solution, **if it contains the Quantitative Prize Eligible part**, will be available as Open Source³ as of the moment of its submission within the Challenge; **and if it consist of the Qualitative Prize Eligible part only, it will be publicly available without any limitation (amount- territory- and time- wise) and free of charge through the Challenge website and the Participant hereby irrevocably agrees that anybody can use the Qualitative Prize Eligible part without any limitation, in any manner of use and for any purpose whatsoever as of the moment of its submission within the Challenge;** or (ii) Participant hereby grants (as of the moment of the Technical Solution submission) to the Organizer and to all of the Organizer's affiliates an unlimited (amount- territory- and time- wise, limited just by the duration of such Intellectual Property Rights) non-exclusive, royalty- free and irrevocable license to use the Technical Solution in any way of possible use. The winner(s) announced as entitled to the 1st to 3rd place prize in any of the categories (**i.e. it is applicable to both Quantitative and Qualitative Prize**), will get the remuneration for the above license in the form of the prize (**both Quantitative and Qualitative**) and consequently, the license granted by the winner(s) will cease to be the royalty-free license as of the moment of the announcement of the winner(s) and shall convert into an unlimited (amount- territory- and time- wise, limited just by the duration of such Intellectual Property Rights) full paid, non-exclusive and irrevocable license to use the Technical Solution in all ways of use possible. The Organizer is entitled to sublicense any third party in whole or in part or to assign such license. The Organizer can exercise all rights to the Technical Solution, including the right to modify, process or otherwise change the Technical Solution or to connect the Technical Solution with any other work or to include it in the comprehensive work, or to present the Technical Solution publicly under its name and brand. The Participant hereby explicitly agrees that the Organizer is not obliged to use the license and that the Participant hereby confirms that his interests are not negatively impacted by lack of use or by insufficient use of the license by the Organizer. For the avoidance of doubt, in case of an Open Source license granted by any of the winner(s) as per the above, the licensing (incl. the remuneration) will be treated in accordance with the applicable terms of the Open Source standards and the applicable license.

21. By submitting the Technical Solution, each Participant confirms that the Technical Solution meets the criteria mentioned in the two preceding paragraphs. If it is found (at the moment of the submission of the Technical Solution or at any later time, even after the handover of the prize incl. the Main Prize) that the above is untrue completely or partially, he/she loses the right to the prize (incl. the Main Prize) and he/she must return the full amount thereof to the Organizer upon the written notice of the Organizer. Moreover, should participation in the Challenge of any Participant be found to breach the Rules, any legal obligations the Participant

³ The Technical Solution shall comply with the criteria available at: <https://opensource.org/licenses> and its source code, binaries, assets, modules and project files are licensed under the Apache License, Version 2.0, and may be used only for non-evil purposes.

may have with other third parties or the confirmation of the Participant about the Technical Solution meeting criteria specified above, the Participant agrees to defend, indemnify and hold harmless Organizer and its affiliates, its and their respective officers, directors, employees, agents, licensors, and suppliers, from and against all claims, actions or demands, liabilities, and settlements, including, without limitation, reasonable legal and accounting fees, arising in connection with such breach.

22. The Main Prize (and or other prizes, if available pursuant hereto) in the Challenge's is a financial amount, which can only be paid to the person or a group (team), who is the author of the Technical Solution evaluated as a winning one.

23. The prize winner will be announced by date specified in paragraph 9 above. The winner will be published on the website www.general-ai-challenge.org as per paragraph 9 above. The winner must confirm acceptance of the prize in the Challenge, either by telephone or in writing to the Organizer within 5 working days from the announcement of the winning.

24. In the announcement of the winners, the date and place of the prizegiving there will be determined. The Organizer reserves the right to refuse to pay the prize, in case the Participant fails to accept the prize within the above time limit. Taxation of the prize, if any, is the responsibility of the winner.

25. Financial prizes will be handed over via symbolic certificate(s) and prize money will be transferred via the bank transfer to the account number of the winner, which the winner will deliver in writing to the Organizer.

26. The winner(s) of the prize(s) by taking the financial reward agree with the filming and potential broadcast on all electronic media of their Technical Solution and themselves, without time and spatial constraints, by the Organizer, without the right to special remuneration in this context.

27. By registering in the Challenge, all Participants further agree with the possibility of the Organizer to take photos of the Participants, the winner, or people representing and implementing a media campaign. The Organizer and by the Organizer appointed person will use these photos and will present the winning Technical Solution in press, radio, TV, book, print materials and on the Internet without a time and spatial constraints and without the right to special remuneration on the Participants' side in this context.

28. The Challenge is governed by the applicable laws of the Czech Republic, in particular the provisions relating to public competition pursuant to Act No. 89/2012 Coll., of the civil code, as amended.

29. The Organizer reserves the right of final decision in all matters relating to the organization of the Challenge, including its interruption, cancellation or withdrawal made in accordance with the applicable legislation. The Organizer reserves the right to change these Rules during the duration of the Challenge. Any changes to the Rules will be published on Organizer's webpage: www.general-ai-challenge.org.

30. The Organizer is not responsible for any incorrect or inaccurate information, or by any technical or human error that occurs during delivery, evaluation and further processing of submitted Technical Solutions, in particular, the Organizer is not responsible for loss of data, an accident-non-delivery of the Technical Solution, etc. caused by electronic communication means.

31. Each Participant further agrees that they will be bound by the decisions of the Organizer of the Challenge, which will be final in all respects and binding.