

MedTech-Athon – “inżynierowie dla medycyny”

Rules and Regulations of MedTech-Athon 2022

First Edition

Article 1

General Provisions

1. These Rules and Regulations (hereinafter referred to as the Regulations) define the terms and conditions of organising the event called MedTech-Athon - "engineers for medicine" (*“MedTech-Athon – inżynierowie dla medycyny”*) (hereinafter referred to as the Project).
2. The Project includes:
 - a) Launching the Knowledge and Competence Platform (hereinafter referred to as the Platform) for the MedTech-Athon;
 - b) Kick-off meeting;
 - c) Registration of teams for the MedTech-Athon;
 - d) Selection of 10-15 teams for the MedTech-Athon;
 - e) Training:
 - i. Design thinking,
 - ii. Business model canvas,
 - iii. Project management,
 - iv. UX (user experience),
 - v. The art of pitching;
 - f) MedTech-Athon (hereinafter referred to as the Main Event).
3. The main objective of the MedTech-Athon is for Teams to develop concepts of practical Solutions / demonstrators for medicine.
4. The specific objectives of MedTech-Athon are the following:
 - a) Integration of the community of doctoral students and academics at Warsaw University of Technology around the biomedical engineering issues in the broadest sense;
 - b) Developing the ability to cooperate in teams between doctoral students of Warsaw University of Technology representing various research disciplines (interdisciplinarity);
 - c) The use of the research developments by doctoral students to prepare the concept of demonstrators of solutions to given or reported problems;
 - d) Launching a new form of education for doctoral students and of obtaining learning outcomes and ECTS credits;
 - e) Getting acquainted with the CEZAMAT’s and CZiITT’s infrastructure and laboratories by doctoral students.
5. The Project has been initiated by the Doctoral School No. 1 of Warsaw University of Technology.

MedTech-Athon – “inżynierowie dla medycyny”

6. The Project is organised by the following academic units of Warsaw University of Technology (NIP: 525-000-58-34, REGON: 000001554):
 - a) Centrum Zaawansowanych Materiałów i Technologii (Centre for Advanced Materials and Technologies) CEZAMAT at Poleczki 19, 02-822 Warsaw, hereinafter referred to as CEZAMAT;
 - b) Centrum Zarządzania Innowacjami i Transferem Technologii Politechniki Warszawskiej (Centre for Innovation and Technology Transfer Management of Warsaw University of Technology), Rektorska 4, 00-614 Warsaw, hereinafter referred to as CZIiTT;
7. Organising Committee:
 - a) Prof. Elżbieta Malinowska, Ph.D. Eng. - Chair of the Committee;;
 - b) Prof. Zbigniew Brzózka, Ph.D. Eng.;
 - c) Aneta Pobudkowska-Mirecka, Ph.D. Eng., Professor at the University;
 -
 - d) Agata Żak, CZIiTT;
 - e) Ewa Szczygieł, Doctoral School No. 1 at the Warsaw University of Technology;
 - f) Hanna Gołowicz, CEZAMAT;
 - g) Kamil Nowelli, CEZAMAT;
 - h) Katerina Szulecka, CEZAMAT;
 - i) Kinga Piotrowska, CZIiTT;
 - j) Krzysztof Mieszkowski, CEZAMAT;
 - k) Mateusz Bartosiewicz, Ph.D. student at the Warsaw University of Technology;
 - l) Michał Gajda, CZIiTT.
8. The Organiser can be contacted at e-mail address: <mailto:medtech.athon@pw.edu.pl>
The events under the Project shall be organised on a full-time basis.
9. Definitions of terms used:
 - a) Knowledge and Competence Platform – a team at MS Teams aimed to integrate the community of doctoral students interested in participation in the Main Event;
 - b) Mentor – a person responsible for professional support of teams in developing their solutions;
 - c) Team supervisor – a person responsible (on the Organisers' side) for the team from the organisational and technical point of view;
 - d) Trainer – a person (external or on the Organisers' side) responsible for training delivery;
 - e) Participant – a person taking part in the Project;
 - f) Team – a team consisting of Participants;
 - g) Solution – the result of the Team's work presented during the final of the Main Event;
 - h) Jury – a team appointed by the authorities of Warsaw University of Technology to evaluate the Solutions;
 - i) Research Grant – funds for financing the Solution at the TRL 4-5 level.

Article 2

Terms and Conditions of Participation

1. Participation in the Project means acceptance of the provisions of these Regulations.
2. Participation in the Project is free and voluntary.
3. As part of the Project, Participants shall take part in the Platform, Trainings and shall create Solutions for submitted ideas with the support of the Organiser.
4. The Organiser shall provide the Teams with support through consultations with Mentors.
5. Works during the Project shall be carried out in teams of 3-6 persons, led by a Team Leader.
6. The Participants may not create Projects contrary to generally applicable laws, use content prohibited by generally applicable laws or violate third-party rights. The Participants shall be solely liable for the violation of generally applicable law they have committed, for use of content prohibited by generally applicable laws, or for violation of third-party rights. The Organiser's liability in this respect is excluded.

Article 3

Rules for Recruitment

1. Participants shall be recruited for the Project in a two-stage process:
 - a) Recruitment for the Platform shall last from 9 to 31 March 2022 until 23:59 with the use of the provided code.
 - b) Recruitment for the Main Event by members of the Teams shall last from 31 March to 15 April 2022 until 23:59.
2. The Team must be enrolled for the Main Event by the Team Leader.
3. It is the responsibility of each Participant to enrol via the registration form available on the Platform, choosing the role of Team Leader or Team Member, respectively.
4. The following data must be provided on the registration form for the Main Event submitted via the Platform in accordance with paragraph 7:
 - a) First name
 - b) Surname
 - c) Email
 - d) Contact phone number
 - e) Team name
 - f) Role in the team
 - g) Subject of the application
 - h) MedTech-Athon area

MedTech-Athon – “inżynierowie dla medycyny”

- i) Description of the proposal (2500 characters with spaces)
- j) Team members' description (1000 characters with spaces)
- k) Acceptance of Project regulations
- l) Consent to the processing of personal data

Items g)-j) are to be filled in by the Team Leader.

- 5. The project is open to doctoral students of the Warsaw University of Technology and persons invited by them to join the Team, who have full legal capacity and do not have a PhD or post-doctoral degree.
- 6. The enrolment shall be valid after receiving a confirmation of participation from the Organiser to the e-mail address or the Platform indicated in the application form. The Organiser shall decide whether a team is eligible for participation in the Main Event.
- 7. One participant may only work as part of one team during the Main Event.
- 8. The final decision on admission to the Main Event shall be made on the basis of the information contained in the submission, in accordance with the following criteria:
 - a) Compatibility of the submission with MedTech-Athon areas (25 points);
 - b) Team complementarity (25 points);
 - c) Originality of the proposed submission (50 points).
- 9. The qualified Participants shall be notified by email no later than 22 April 2022, to the email address indicated in the registration form.
- 10. The maximum number of participants in the Main Event is 60.
- 11. The Main Event shall take place on 27, 28 and 29 May 2022, from 16:00 on 27 May to 15:00 on 29 May 2022 at the CEZAMAT's premises.
- 12. During the Main Event teams shall work on Solutions related to the submission.

Article 4

Course of Trainings

- 1. The Participants qualified for the Main Event shall undergo a series of trainings referred to in Article 1(2)(e).
- 2. The trainings shall be held between 25 April and 20 May 2022.
- 3. Each of the trainings referred to in Article 1(2)(e) (i)-(iv) shall be held on two dates of their choice.
- 4. The date and location of the training shall be announced along with the training announcement.
- 5. The training referred to in Article 1(2)(e)(v) shall be organised during the Main Event.

Article 5

Course of the Main Event

1. The Main Event shall take place in the CEZAMAT’s premises.
2. A detailed agenda of the Main Event shall be published on CEZAMAT's website within 5 days before the Main Event.
3. The Organiser shall provide the Participants in the CEZAMAT’s premises with
 - a) Internet access via a secured Wi-Fi wireless network,
 - b) electric power supply,
 - c) access to organisational information during the Main Event,
 - d) food/meal during the Main Event,
 - e) multimedia projector with a computer and necessary software for the presentation of the projects.
4. In other respects, Participants will have to use their own resources, especially software and other necessary tools and equipment.
5. The project submitted for evaluation must be based on the Participants' own work (it is not allowed to use external help, other than that provided by the Organiser) and may not be contrary to generally applicable regulations, rules of social coexistence or violate third-party rights.

Article 6

Competition and Prizes

1. As part of MedTech-Athon, a competition shall be held for the best Solutions.
2. The best Solutions may be awarded according to the Jury's own assessment.
3. The Jury shall assess the Solutions in accordance with the following Evaluation Criteria:
 - a) Formal criteria:
 - i. The presentation of the Solution must be made available before the expiry of the time limit;
 - ii. Personal participation of at least 3 Members of the Team in work on the Solution in the CEZAMAT’s premises during the Main Event;
 - iii. Presence of at least 2 Members of the Team at the Solution Presentation during the Main Event.
 - b) Content-related criteria:
 - i. Completeness and quality of the presentation (10 points);
 - ii. Quality of problem diagnosis and definition (20 points);
 - iii. Interdisciplinarity and consistency of the solution (10 points)
 - iv. Relevance of the Solution to the defined problem (20 points);
 - v. Originality and creativity as compared to existing solutions (20 points);
 - vi. Feasibility and implementation potential of the Solution (20 points).

MedTech-Athon – “inżynierowie dla medycyny”

4. Failure to meet even one of the formal criteria listed in paragraph 3(a) (i)-(iii) shall result in the exclusion of the given Team from the Main Event.
5. The Jury shall make decisions with the use of Evaluation Sheets on the basis of the Evaluation Criteria according to paragraph 3(b).
6. In case of an equal number of points, the Jury shall decide on the classification of the Team with the same number of points.
7. The decision made by the Jury shall be final and may not be appealed against.
8. The Jury may additionally award the Teams proposing Solutions with high implementation potential.
9. The decision shall be announced during the Final of the Main Event.
10. 4 ECTS credits together with the assigned learning outcomes shall be awarded if all of the following conditions are met:
 - a) Credits shall be assigned only to active members of the teams that will present the Solution during the Main Event
 - b) Confirmed participation of the Participant in at least two trainings specified in Article 1(2)(e) (i)-(iv).
 - c) Confirmed participation in the training specified in Article 1(2)(e)(v) .
11. Research grants shall be awarded to the three highest ranked Teams.
12. The final amount of the research grant shall be determined by the Jury.
13. Research internship in CEZAMAT or another organisational unit of the Warsaw University of Technology for members of the winning team during DemoDay accompanying the conference on biomedical engineering planned for the second half of 2022.
14. For the awarded and distinguished teams an opportunity to participate in the Warsaw University of Technology Accelerator programme implemented by the CZiITT's Innovation Incubator

Article 7

Copyrights

1. Participants guarantee that the Solutions developed during the Project are co-authored by the whole Team and do not infringe any third-party rights. In case of doubt, it is assumed that participation of the Team members is equal.
2. The Participant shall be liable towards the Organiser for any legal faults of the Solutions, and in particular for any possible third-party claims resulting from any breach of copyrights and other rights of third parties, in particular in terms of the legitimacy of the software and tools used to create the Solution. In the event of any claims against the Organiser on that account, the Participant undertakes to fully satisfy them and to release the Organiser from the obligation of performance.

MedTech-Athon – “inżynierowie dla medycyny”

3. Each Participant undertakes to enter into a dispute in the place of the Organiser or join the Organiser in the court or settlement proceedings if a third party submits a claim or demand against the Organiser for an infringement of their rights in connection with the submitted Solution.
4. The Participant undertakes to reimburse the Organiser for expenses, including costs of legal services incurred by the Organiser as a result of a claim or demand referred to above which was confirmed by a final court judgement, a final administrative decision or a settlement.
5. The Organiser shall immediately inform the Participant of any third-party claim or demand against the Organiser as described above.
6. The Organiser of the Project shall not be liable for the Participant's inability to collect a possible Prize for reasons attributable to the Participant.
7. Author's moral rights to the developed Solution shall be held by the team members, in equal parts.
8. Issues related to the transfer of author's economic rights in relation to the employees of Warsaw University of Technology are governed by the Regulations for the Management of Copyrights and Related Rights and Industrial Property Rights and Principles of Commercialisation attached to Resolution No. 114/XLIX/2017 of the Senate of Warsaw University of Technology of 21 July 2017.
9. Issues related to the transfer of author's economic rights are governed by the provisions of the Act of 4 February 1994 on Copyright and Related Rights (Journal of Laws of 2021, item 1062).

Article 8

Participant's Image

1. The Organiser intends to disseminate images of the Participants, inter alia in the form of photographs, audio or audio-video recordings made during the MedTech-Athon as well as during the announcement of the results and presentation of the prizes, for purposes of information and promotion of the Project or the Organiser. To the extent that the Participants' consent is required for such dissemination of their image, Participants give such consent by accepting the Regulations.
2. The Participant agrees to the free multiple use of his/her image recorded in the form of a photograph or video recording and grants the Organiser a free licence to use it in all fields of exploitation, including recording and dissemination in any form and entering into computer memory, making it available for Organiser's promotional and marketing purposes, including posting and publishing it in social media or printed promotional materials.

3. Personal data in the form of image shall be processed according to the rules described in these Regulations.

Article 9

Personal Data

1. The Organiser declares that it is the Controller of personal data within the meaning of Article 4(7) of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (General Data Protection Regulation) ("GDPR") in relation to the personal data of Participants.
2. In matters concerning the processing of personal data and the exercise of rights in relation to the processing of data, the data subject may contact the Controller via email address: iod@pw.edu.pl or in writing to the Controller's registered office address indicated in Article 1 of the Regulations.
3. The Organiser declares that the personal data shall be processed in order to:
 - a) carry out the Project,
 - b) inform the media about the progress of the Project and publish personal data of the Participants and members of the Jury, including their image, for the purpose of carrying out promotional and informational activities concerning the Project, and
 - c) protect and handle claims arising from the implementation of the Project.
4. The legal basis for the Personal Data processing is the following:
 - a) participation in the Event - Article 6(1)(b) of the GDPR,
 - b) handling claims and contacting participants - Article 6(1)(f) of the GDPR,
 - c) use of image - Article 6 (1) (a) of the GDPR, in conjunction with Article 81 (1) of the Act of 4 February 1994 on Copyright and Related Rights.
 - d) provision of personal data to CZITT for the purpose of awarding and transferring prizes - Article 6(1)(a) of the GDPR
5. The Personal Data shall be processed for the following periods:
 - a) for the purpose referred to in paragraph 3(a) above - until 31 December 2028,
 - b) for the purpose referred to in paragraph 3(b) above - until 31 December 2028,
 - c) for the purpose referred to in paragraph 3(c) above, until 31 December 2028,
 - d) for the purpose referred to in paragraph 3(d) above - until 31 December 2028.
6. Personal data may be transferred to entities processing personal data on behalf of the Controller, among others to marketing and event agencies - and such entities shall process data on the basis of a contract with the Controller and only in accordance with the Controller's instructions.
7. Personal data shall not be transferred to recipients located in countries outside the European Economic Area.

MedTech-Athon – “inżynierowie dla medycyny”

8. Each data subject whose data are processed by the Organiser in connection with the Event and on the terms and conditions specified in these Regulations has the right to:
 - a) access to his or her personal data and request a copy thereof,
 - b) rectify his or her personal data,
 - c) request the restriction of processing of his or her data,
 - d) have his or her data erased if no other purpose of the processing is pursued.
9. In order to exercise the above rights, please contact the Controller. The contact details are indicated in paragraph 2 above.
10. To the extent that personal data processing is based on consent, the data subject shall have the right to withdraw the consent. The withdrawal of consent shall not affect the lawfulness of processing based on consent before its withdrawal.
11. A data subject whose data are processed by the Organiser in connection with the Event and on the terms and conditions specified in these Regulations also has the right to lodge a complaint to the supervisory authority, i.e. the Personal Data Protection Authority, ul. Stawki 2, 00-193 Warsaw.
12. No decisions concerning persons whose data are processed by the Organiser in connection with the implementation of the Educational Programme shall be made by the Organiser in an automated manner, including profiling.

Article 10

Final provisions

1. The Organiser reserves the right to change the dates of the Project, its stages or cancel it in case of events beyond its control, of which it shall promptly notify the Participants. The Participants shall not be entitled to any claims on this account. The Organiser reserves the right to amend the Regulations.
2. Amendments to the Regulations shall come into force upon the publication of the amended Regulations on the website.
3. Violation by Project Participants of any of the provisions of the Regulations, and in particular provision of false personal data, violation of generally applicable laws or generally accepted rules of social coexistence in connection with participation in the Project shall authorise the Organiser to exclude the Participant from the MedTech-Athon along with loss of the right to the prize.
4. The Organiser shall not be responsible for ensuring the security of devices owned by Participants. Participants take full responsibility for their property (including computer equipment) and are obliged to look after it themselves. The Organiser shall not be responsible for items left unattended and for any losses.
5. The Organiser shall not cover and shall not reimburse costs of participation in the Project, including travel and accommodation costs.

MedTech-Athon – “inżynierowie dla medycyny”

6. Participants are obliged to observe security rules, occupational health and safety (OHS) and fire protection regulations applicable on the premises where the Project is organised.
7. The presence of intoxicated persons, persons under the influence of alcohol or drugs is forbidden on the premises where the Project is implemented.