KhIMIO Task Submission & Confidentiality Policy

1. Introduction

The Al-Khwarizmi International Olympiad (KhIMIO) Scientific Committee (SC) aims to maintain the highest standards of academic integrity and cultural representation. This policy outlines the obligations of authors and the legal framework for task submissions in Mathematics and Informatics.

2. Originality and Intellectual Integrity

Unpublished Work: All submissions must be original and must not have been used in any other competition (national or international), published in books, or shared on online platforms (e.g., Codeforces, AoPS).

Plagiarism & Variations: Tasks that are "well-known" or slight modifications of existing problems will be disqualified.

Simultaneous Submission: Authors are prohibited from submitting the same task to other Olympiads until a formal decision (acceptance or rejection) is issued by the KhIMIO SC.

3. Cultural Context and Narrative (National Identity)

KhIMIO seeks to promote the rich scientific and historical heritage of Uzbekistan.

Thematic Requirement: Authors are strongly encouraged to frame their tasks using historical figures (e.g., Al-Khwarizmi, Beruni, Mirzo Ulugbek), historical sites (e.g., Registan, Ichan Kala), or national folklore (e.g., Alpomish, Silk Road caravans).

Respectful Representation: Narratives must be historically respectful and culturally appropriate.

Technical Primacy: While the "story" should be national, the underlying mathematical or algorithmic challenge must remain rigorous and solvable.

4. Strict Confidentiality

Non-Disclosure: From the moment of submission until the end of KhIMIO 2026, the author must not discuss or share the task with anyone, including potential contestants or coaches.

Shortlist Extension: If a task is selected for the "Shortlist" but not used in the final competition, the SC may request to keep it confidential for the next year's edition.

Leakage Obligation: If an author realizes their task has been leaked or solved publicly after submission, they must notify the SC within 24 hours.

5. Intellectual Property and Usage Rights

Licensing: By submitting, the author grants the KhIMIO Organizing Committee a perpetual, royalty-free, irrevocable license to use, modify, translate, and distribute the task.

Attribution: Authors of selected tasks will receive official credit in the KhIMIO materials unless they explicitly request anonymity.

Public Domain: Post-competition, tasks will be released under the Creative Commons Attribution 4.0 (CC-BY 4.0) license.

6. Technical Requirements and Quality Control

Mathematics: Submissions must include a complete, step-by-step proof. Sketches or "answer-only" submissions will be ignored.

Informatics: Submissions must include a model solution in C++, a description of the algorithm, and suggested time/memory limits.

Modification Rights: The SC reserves the right to simplify or refine the task statement, change constraints, or adjust the "story" to ensure balance and fairness.

7. Conflict of Interest

Coaching Restriction: Authors must disclose if they are currently training a team or individual student participating in KhIMIO.

Close Relations: Authors must not have immediate family members participating in the specific track (Math/Informatics) they are submitting for.

8. Disqualification and Penalties

Violation of any policy (especially confidentiality or plagiarism) will result in:

1. Immediate removal of the task from the pool.

2. Permanent blacklisting of the author from future KhIMIO calls.

3. Formal notification to the author's national organization or employer regarding the breach of ethics.