

Privacy Policy of Mathematiko

@{replacement missing: en.mobile} collects some Personal Data from its Users.

This document can be printed for reference by using the print command in the settings of any browser.

Owner and Data Controller

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-Germany-

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Types of Data collected

Among the types of Personal Data that @{replacement missing: en.mobile} collects, by itself or through third parties, there are: Usage Data; Trackers.

Complete details on each type of Personal Data collected are provided in the dedicated sections of this privacy policy or by specific explanation texts displayed prior to the Data collection.

Personal Data may be freely provided by the User, or, in case of Usage Data, collected automatically when using @{replacement missing: en.mobile}.

Unless specified otherwise, all Data requested by @{replacement missing: en.mobile} is mandatory and failure to provide this Data may make it impossible for @{replacement missing: en.mobile} to provide its services. In cases where @{replacement missing: en.mobile} specifically states that some Data is not mandatory, Users are free not to communicate this Data without consequences to the availability or the functioning of the Service.

Users who are uncertain about which Personal Data is mandatory are welcome to contact the Owner.

Any use of Cookies – or of other tracking tools — by @{replacement missing: en.mobile} or by the owners of third-party services used by @{replacement missing: en.mobile} serves the purpose of providing the Service required by the User, in addition to any other purposes described in the present document and in the Cookie Policy.

Users are responsible for any third-party Personal Data obtained, published or shared through @{replacement missing: en.mobile}.

Mode and place of processing the Data

Methods of processing

The Owner takes appropriate security measures to prevent unauthorized access, disclosure, modification, or unauthorized destruction of the Data.

The Data processing is carried out using computers and/or IT enabled tools, following organizational procedures and modes strictly related to the purposes indicated. In addition to the Owner, in some cases, the Data may be accessible to certain types of persons in charge, involved with the operation of @{replacement missing: en.mobile} (administration, sales, marketing, legal, system administration) or external parties (such as third-party technical service providers, mail carriers, hosting providers, IT companies, communications agencies) appointed, if necessary, as Data Processors by the Owner. The updated list of these parties may be requested from the Owner at any time.

Place

The Data is processed at the Owner's operating offices and in any other places where the parties involved in the processing are located.

Depending on the User's location, data transfers may involve transferring the User's Data to a country other than their own. To find out more about the place of processing of such transferred Data, Users can check the section containing details about the processing of Personal Data.

Retention time

Unless specified otherwise in this document, Personal Data shall be processed and stored for as long as required by the purpose they have been collected for and may be retained for longer due to applicable legal obligation or based on the Users' consent.

The purposes of processing

The Data concerning the User is collected to allow the Owner to provide its Service, comply with its legal obligations, respond to enforcement requests, protect its rights and interests (or those of its Users or third parties), detect any malicious or fraudulent activity, as well as the following: Platform services and hosting, Hosting and backend infrastructure, Displaying content from external platforms, Operations and Marketing.

For specific information about the Personal Data used for each purpose, the User may refer to the section "Detailed information on the processing of Personal Data".

Detailed information on the processing of Personal Data

Personal Data is collected for the following purposes and using the following services:

Displaying content from external platforms

This type of service allows you to view content hosted on external platforms directly from the pages of @{{replacement missing: en.mobile}} and interact with them. Such services are often referred to as widgets, which are small elements placed on a website or app. They provide specific information or perform a particular function and often allow for user interaction. This type of service might still collect web traffic data for the pages where the service is installed, even when Users do not use it.

Google Fonts (Google Ireland Limited)

Google Fonts is a typeface visualization service provided by Google Ireland Limited that allows @{{replacement missing: en.mobile}} to incorporate content of this kind on its pages.

Personal Data processed: Trackers; Usage Data.

Place of processing: Ireland – [Privacy Policy](#).

Hosting and backend infrastructure

This type of service has the purpose of hosting Data and files that enable @{{replacement missing: en.mobile}} to run and be distributed or to provide a ready-made infrastructure to run specific features or parts of @{{replacement missing: en.mobile}}.

Some services among those listed below, if any, may work through geographically distributed servers, making it difficult to determine the actual location where the Personal Data are stored.

Firebase Cloud Firestore (Google Ireland Limited)

Firebase Cloud Firestore is a hosting and backend service provided by Google Ireland Limited.

Personal Data processed: Usage Data; various types of Data as specified in the privacy policy of the service.

Place of processing: Germany – [Privacy Policy](#).

Vercel (Vercel Inc.)

Vercel is a hosting and backend service provided by Vercel Inc.

Personal Data processed: Usage Data; various types of Data as specified in the privacy policy of the service.

Place of processing: United States – [Privacy Policy](#).

Marketing

Newsletter/Informationsversand

Mit der Anmeldung zum Newsletter wird die E-Mail-Adresse ausschließlich verwendet, um E-Mail-Newsletter von Mathematiko zu versenden. Nach der Anmeldung erhält der Nutzer eine Bestätigungs-E-Mail (Double-Opt-in), um die Anmeldung abzuschließen. Die Anmeldung und Verwaltung erfolgt über die interne Infrastruktur (Firebase/Firestore).

Verarbeitete personenbezogene Daten: E-Mail-Adresse, Zeitpunkt der Anmeldung, Double-Opt-in-Status.

Widerruf: Die Einwilligung zum Erhalt des Newsletters kann jederzeit widerrufen werden – z. B. durch Kontaktaufnahme mit dem Anbieter - (Email an hello@mathematiko.de). Nach der Abmeldung werden die Daten gelöscht.

Speicherdauer: Die Daten werden bis zum Widerruf der Einwilligung gespeichert.

Rechtsgrundlage: Art. 6 Abs. 1 lit. a DSGVO (Einwilligung).

Platform services and hosting

These services have the purpose of hosting and running key components of `@{replacement missing: en.mobile}`, therefore allowing the provision of `@{replacement missing: en.mobile}` from within a unified platform. Such platforms provide a wide range of tools to the Owner – e.g. analytics, user registration, commenting, database management, e-commerce, payment processing – that imply the collection and handling of Personal Data.

Some of these services work through geographically distributed servers, making it difficult to determine the actual location where the Personal Data are stored.

Google Play Store (Google Ireland Limited)

`@{replacement missing: en.mobile}` is distributed on the Google Play Store, a platform for the distribution of mobile apps, provided by Google Ireland Limited.

By virtue of being distributed via this app store, Google collects usage and diagnostics data and share aggregate information with the Owner. Much of this information is processed on an opt-in basis.

Users may opt-out of this analytics feature directly through their device settings. More information on how to manage analysis settings can be found on [this page](#).

Personal Data processed: Usage Data.

Place of processing: Ireland – [Privacy Policy](#).

Lokale Speicherung (localStorage) – Upvotes

Lokale Speicherung (localStorage) für Upvotes/„Likes“

Wir verwenden die lokale Speicherung Ihres Browsers (localStorage), um den Upvote/„Like“-Status für einzelne Feature-Wünsche zu merken. Dabei werden keine personenbezogenen Daten und keine Tracking-IDs gespeichert.

Gespeicherte Daten: Liste von Feature-IDs, die Sie im aktuellen Browser geliked haben (Schlüssel: `mk_feature_likes_v1`, Inhalt: Array von Zeichenketten/IDs).

Zweck: Anzeige des eigenen Like-Status und Vermeidung mehrfacher Zählungen im selben Browser; Verbesserung der Bedienbarkeit der Website.

Rechtsgrundlage: Art. 6 Abs. 1 lit. f DSGVO (berechtigtes Interesse an einer funktionsfähigen und nutzerfreundlichen Website).

Empfänger/Datenübermittlung: Keine Weitergabe an Dritte; es findet keine Übermittlung in Drittländer statt.

Speicherdauer: Bis Sie den Browser-Speicher manuell löschen (localStorage ist persistent).

Widerspruch/Opt-out: Sie können die lokale Speicherung jederzeit über die Einstellungen Ihres Browsers löschen. Die Website funktioniert weiterhin, allerdings wird der Like-Status dann nicht dauerhaft angezeigt.

Hinweis: Für diese technisch erforderliche Speicherung ist kein Cookie-Banner/keine Einwilligung erforderlich, da keine nicht-essentiellen Cookies oder vergleichbare Tracking-Technologien eingesetzt werden.

`mk_feature_likes_v1`

Speichert, welche Feature-Wünsche im aktuellen Browser geliked wurden ...

Feature-Wunschliste & Kommentare (Firestore-Backend)

Feature-Wunschliste & Kommentare (Firestore-Backend)

Wir verarbeiten freiwillig eingegebene Inhalte rund um die Feature-Wunschliste.

Verarbeitete Daten

- **Feature-Wünsche:** Titel, Beschreibung, frei wählbares Pseudonym, Erstellungszeitpunkt, Status (z. B. „geplant“, „veröffentlicht“), aggregierter Upvote-Zähler.
- **Kommentare:** Kommentartext, frei wählbares Pseudonym, Erstellungszeitpunkt, Prüfstatus (Freigabe/Moderation).

Keine Profilbildung / keine personenbezogenen Upvote-IDs

Für Upvotes speichern wir ausschließlich einen numerischen Zähler; der persönliche Like-Status wird nur lokal im Browser gehalten (*siehe Eintrag zu localStorage*).

Zweck: Betrieb der Wunschliste, Moderation, Produktverbesserung und transparente Kommunikation des Entwicklungsstatus.

Rechtsgrundlage: Art. 6 Abs. 1 lit. f DSGVO (berechtigtes Interesse an einer funktionsfähigen und nutzerfreundlichen Website sowie an der Bearbeitung von Nutzerfeedback).

Empfänger/Auftragsverarbeitung: Google Cloud (Firebase) als Auftragsverarbeiter; Übermittlungen ggf. in Drittländer auf Basis der Standardvertragsklauseln.

Speicherdauer: Bis Zweckfortfall oder Löschersuchen; abgelehnte/ausstehende Inhalte können regelmäßig gelöscht werden.

Cookies/Tracking: Für diese serverseitige Verarbeitung werden keine Cookies gesetzt.

Further information about the processing of Personal Data

localStorage

localStorage allows @`{replacement missing: en.mobile}` to store and access data right in the User's browser with no expiration date.

Cookie Policy

@`{replacement missing: en.mobile}` uses Trackers. To learn more, Users may consult the [Cookie Policy](#).

Further Information for Users

Legal basis of processing

The Owner may process Personal Data relating to Users if one of the following applies:

- Users have given their consent for one or more specific purposes.
- provision of Data is necessary for the performance of an agreement with the User and/or for any pre-contractual obligations thereof;
- processing is necessary for compliance with a legal obligation to which the Owner is subject;
- processing is related to a task that is carried out in the public interest or in the exercise of official authority vested in the Owner;
- processing is necessary for the purposes of the legitimate interests pursued by the Owner or by a third party.

In any case, the Owner will gladly help to clarify the specific legal basis that applies to the processing, and in particular whether the provision of Personal Data is a statutory or contractual requirement, or a requirement necessary to enter into a contract.

Further information about retention time

Unless specified otherwise in this document, Personal Data shall be processed and stored for as long as required by the purpose they have been collected for and may be retained for longer due to applicable legal obligation or based on the Users' consent.

Therefore:

- Personal Data collected for purposes related to the performance of a contract between the Owner and the User shall be retained until such contract has been fully performed.
- Personal Data collected for the purposes of the Owner's legitimate interests shall be retained as long as needed to fulfill such purposes. Users may find specific information regarding the legitimate interests pursued by the Owner within the relevant sections of this document or by contacting the Owner.

The Owner may be allowed to retain Personal Data for a longer period whenever the User has given consent to such processing, as long as such consent is not withdrawn. Furthermore, the Owner may be obliged to retain Personal Data for a longer period whenever required to fulfil a legal obligation or upon order of an authority.

Once the retention period expires, Personal Data shall be deleted. Therefore, the right of access, the right to erasure, the right to rectification and the right to data portability cannot be enforced after expiration of the retention period.

The rights of Users based on the General Data Protection Regulation (GDPR)

Users may exercise certain rights regarding their Data processed by the Owner.

In particular, Users have the right to do the following, to the extent permitted by law:

- **Withdraw their consent at any time.** Users have the right to withdraw consent where they have previously given their consent to the processing of their Personal Data.
- **Object to processing of their Data.** Users have the right to object to the processing of their Data if the processing is carried out on a legal basis other than consent.
- **Access their Data.** Users have the right to learn if Data is being processed by the Owner, obtain disclosure regarding certain aspects of the processing and obtain a copy of the Data undergoing processing.
- **Verify and seek rectification.** Users have the right to verify the accuracy of their Data and ask for it to be updated or corrected.
- **Restrict the processing of their Data.** Users have the right to restrict the processing of their Data. In this case, the Owner will not process their Data for any purpose other than storing it.
- **Have their Personal Data deleted or otherwise removed.** Users have the right to obtain the erasure of their Data from the Owner.
- **Receive their Data and have it transferred to another controller.** Users have the right to receive their Data in a structured, commonly used and machine readable format and, if technically feasible, to have it transmitted to another controller without any hindrance.
- **Lodge a complaint.** Users have the right to bring a claim before their competent data protection authority.

Users are also entitled to learn about the legal basis for Data transfers abroad including to any international organization governed by public international law or set up by two or more countries, such as the UN, and about the security measures taken by the Owner to safeguard their Data.

Details about the right to object to processing

Where Personal Data is processed for a public interest, in the exercise of an official authority vested in the Owner or for the purposes of the legitimate interests pursued by the Owner, Users may object to such processing by providing a ground related to their particular situation to justify the objection.

Users must know that, however, should their Personal Data be processed for direct marketing purposes, they can object to that processing at any time, free of charge and without providing any justification. Where the User objects to processing for direct marketing purposes, the Personal Data will no longer be processed for such purposes. To learn whether the Owner is processing Personal Data for direct marketing purposes, Users may refer to the relevant sections of this document.

How to exercise these rights

Any requests to exercise User rights can be directed to the Owner through the contact details provided in this document. Such requests are free of charge and will be answered by the Owner as early as possible and always within one month, providing Users with the information required by law. Any rectification or erasure of Personal Data or restriction of processing will be communicated by the Owner to each recipient, if any, to whom the Personal Data has been disclosed unless this proves impossible or involves disproportionate effort. At the Users' request, the Owner will inform them about those recipients.

Additional information about Data collection and processing

Legal action

The User's Personal Data may be used for legal purposes by the Owner in Court or in the stages leading to possible legal action arising from improper use of @ {replacement missing: en.mobile} or the related Services.

The User declares to be aware that the Owner may be required to reveal personal data upon request of public authorities.

Additional information about User's Personal Data

In addition to the information contained in this privacy policy, @ {replacement missing: en.mobile} may provide the User with additional and contextual information concerning particular Services or the collection and processing of Personal Data upon request.

System logs and maintenance

For operation and maintenance purposes, @ {replacement missing: en.mobile} and any third-party services may collect files that record interaction with @ {replacement missing: en.mobile} (System logs) or use other Personal Data (such as the IP Address) for this purpose.

Information not contained in this policy

More details concerning the collection or processing of Personal Data may be requested from the Owner at any time. Please see the contact information at the beginning of this document.

Changes to this privacy policy

The Owner reserves the right to make changes to this privacy policy at any time by notifying its Users on this page and possibly within @{{replacement missing: en.mobile}} and/or - as far as technically and legally feasible - sending a notice to Users via any contact information available to the Owner. It is strongly recommended to check this page often, referring to the date of the last modification listed at the bottom.

Should the changes affect processing activities performed on the basis of the User's consent, the Owner shall collect new consent from the User, where required.

Definitions and legal references

Personal Data (or Data)

Any information that directly, indirectly, or in connection with other information — including a personal identification number — allows for the identification or identifiability of a natural person.

Usage Data

Information collected automatically through @{{replacement missing: en.mobile}} (or third-party services employed in @{{replacement missing: en.mobile}}), which can include: the IP addresses or domain names of the computers utilized by the Users who use @{{replacement missing: en.mobile}}, the URI addresses (Uniform Resource Identifier), the time of the request, the method utilized to submit the request to the server, the size of the file received in response, the numerical code indicating the status of the server's answer (successful outcome, error, etc.), the country of origin, the features of the browser and the operating system utilized by the User, the various time details per visit (e.g., the time spent on each page within the Application) and the details about the path followed within the Application with special reference to the sequence of pages visited, and other parameters about the device operating system and/or the User's IT environment.

User

The individual using @{{replacement missing: en.mobile}} who, unless otherwise specified, coincides with the Data Subject.

Data Subject

The natural person to whom the Personal Data refers.

Data Processor (or Processor)

The natural or legal person, public authority, agency or other body which processes Personal Data on behalf of the Controller, as described in this privacy policy.

Data Controller (or Owner)

The natural or legal person, public authority, agency or other body which, alone or jointly with others, determines the purposes and means of the processing of Personal Data, including the security measures concerning the operation and use of @{{replacement missing: en.mobile}}. The Data Controller, unless otherwise specified, is the Owner of @{{replacement missing: en.mobile}}.

This Application

The means by which the Personal Data of the User is collected and processed.

Service

The service provided by @{{replacement missing: en.mobile}} as described in the relative terms (if available) and on this site/application.

European Union (or EU)

Unless otherwise specified, all references made within this document to the European Union include all current member states to the European Union and the European Economic Area.

Cookie

Cookies are Trackers consisting of small sets of data stored in the User's browser.

Tracker

Tracker indicates any technology - e.g Cookies, unique identifiers, web beacons, embedded scripts, e-tags and fingerprinting - that enables the tracking of Users, for example by accessing or storing information on the User's device.

Legal information

This policy relates solely to @`{replacement missing: en.mobile}`, if not stated otherwise within this document.

Latest update: May 27, 2026