

TOPOS Forum

*Centre for Research and Technology Hellas (CERTH) /
Hellenic Institute of Transport (HIT)*



TOPOS forum and observatory tools will contribute to creating a **solid knowledge base on the implementation of Open Science** approach in transport research.

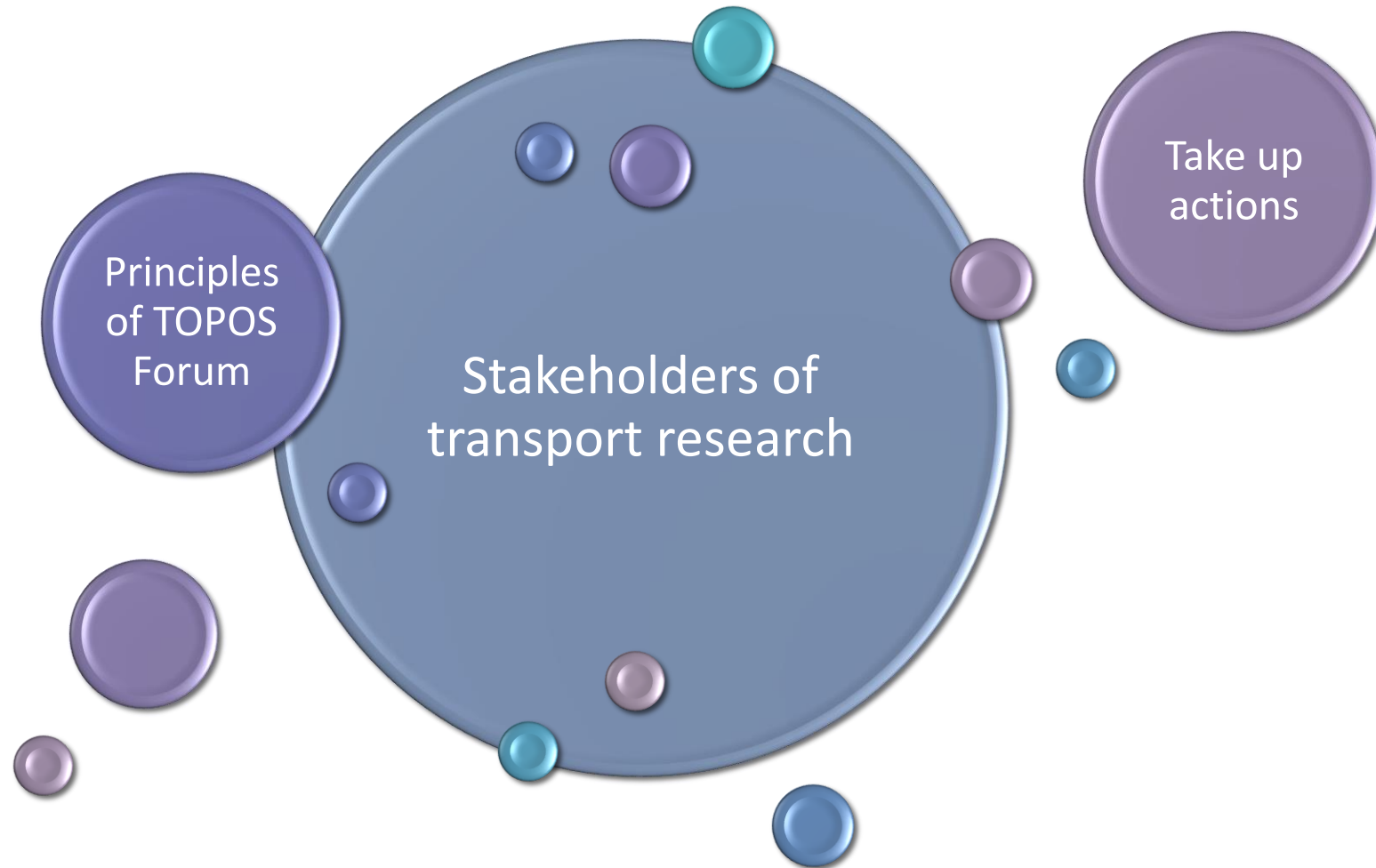


TOPOS Observatory aims to showcase the status and progress of open science uptake in transport research. It focuses on promoting territorial and cross border cooperation and contributing in the optimization of open science in transport research.

topos-observatory.eu




TOPOS Forum for national and European stakeholders – public and private - aims to exchange ideas and share best practices for operationalizing Open Science principles in transport research.



Categories

This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant Agreement No 824323






Road
relevant to cars, trucks, busses, PTWs, etc.

ITS applications

A Investigate further how blockchain could support and benefit road transport activities.

11 Nov 2020, 20:14 • [read more](#)




Air
relevant to helicopters, airplanes, jet aircrafts, etc.

Cooperation at national and international level

A Support innovation and research in aviation sector to remain on the competitive level.

2 Sep 2020, 13:56 • [read more](#)




Rail
relevant to vehicles which run on tracks (trains, trams, etc.)

Increase capacity of infrastructure

A Enhance infrastructure in an attempt to increase capacity of railway stations (length and quantity of trains) and lines.

11 Nov 2020, 14:02 • [read more](#)




Waterborne
relevant to boat, ship etc., over a body of water, such as a sea, ocean, lake, river, etc.

Safety and security

A Improve and study safety and security issues (i.e. prevention of accidents, safety of personnel) and security (i.e. terrorism, border control/immigration etc.).

11 Nov 2020, 20:09 • [read more](#)



Multimodal
the combination of different means of transport

Involvement of public transport actors

A Develop ways for public stakeholders and private companies to better know each other and their respective needs in terms of data sharing in order to be able to build common business models, in accordance with users' needs for an improved shared mobility.

11 Nov 2020, 14:38 • [read more](#)


There are 5 Main Categories:

1. Road - relevant to cars, trucks, busses, PTWs, etc.
2. Air - relevant to helicopters, airplanes, jet aircrafts, etc.
3. Rail - relevant to vehicles which run on tracks (trains, trams, etc.)
4. Waterborne - relevant to boat, ship etc., over a body of water, such as a sea, ocean, lake, river, etc.
5. Multimodal - the combination of different means of transport

Main Categories

Subcategories






Legal/Regulatory
regulations, action plans, policy instruments, incentives etc.

Safety and security

A Improve and study safety and security issues (i.e. prevention of accidents, safety of personnel) and security (i.e. terrorism, border control/immigration etc.).

11 Nov 2020, 20:09 • [read more](#)




Technological
new technologies and innovative actions applied for technological improvements, processes automation etc.

Process automation

A For example, International shipments require companies and customs officials to fill out a large number of different types of documents (most of them paper-based) to move goods from exporter to importer. This practice fails to provide real-time visibility that can cause setbacks in financial settlements.

11 Nov 2020, 20:08 • [read more](#)




Transport planning
actions, plans and initiatives related to sustainable transport vision

Integrated business models

A Emphasis on transversal integration of systems (i.e. technologies, infrastructures etc.) that increase readiness level (TRL) of the most promising technologies and create synergies among diverse activities (e.g. Oil & gas, MRE, deep/far sea exploitation, desalinization process, aquaculture etc.).


11 Nov 2020, 20:04 • [read more](#)



Business modelling
actions and methods to earn revenues and achieve higher performance

Socioeconomic

actions, plans and initiatives for achieving higher finance, better accessibility, higher level of service etc.



Environmental
actions, plans and initiatives to minimize pollutant emissions, greenhouse effect, noise pollution etc.

Each of Main Category contains the following subcategories:


1. Legal/Regulatory - regulations, action plans, policy instruments, incentives etc.
2. Technological - new technologies and innovative actions applied for technological improvements, processes automation etc.
3. Transport planning - actions, plans and initiatives related to sustainable transport vision

Sub-categories of each of Main Category

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6. Environmental - actions, plans and initiatives to minimize pollutant emissions, greenhouse effect, noise pollution etc.

Sub-categories of each of Main Category



Registered Users:

- can view/create/reply a Topic
- can chat with another users
- can view users' profile
- ... and many more!

Guests – unregistered users:

- can view Topics
- can view users' profile



Pedestrian safety and accessibility

✕ Discard

✓ Submit

B *I* ☰ ✖ </> 🔗 🖼️ ✖ 📄 😊 📎 📄

Analyze how to support vulnerable road users² (i.e. people with disabilities and/or reduced mobility) regarding road transport.

COMPOSE 🗑️

Analyze how to support vulnerable road users² (i.e. people with disabilities and/or reduced mobility) regarding road transport.

HIDE PREVIEW

Editing a topic

Topic features:

- A Title, is required
- The text can be rich text (**Bold**, *Italics*, ~~Strikethrough~~, 4) List, etc.)
- Users can also upload files, such as pdf, image, etc.
- Emoji are allowed

New Topics are only permitted in Subcategories, not in main Categories



[Home](#) / [Transport planning](#) / [Cooperation at national and international level](#)



aanag

Cooperation at national and international level

Foster cooperation at national and international level for the aviation sector. There is currently a gap comparing EU with US, where investment is more than 4 times higher.



aanag | 2 Sep 2020, 13:55

Posts 2 · Views 27

Reply

Mark unread

Not Watching

Sort by

Topic Tools



aanag

Support innovation and research in aviation sector to remain on the competitive level.



aanag | 2 Sep 2020, 13:56

Posts 2 · Views 27

Reply

Mark unread

Not Watching

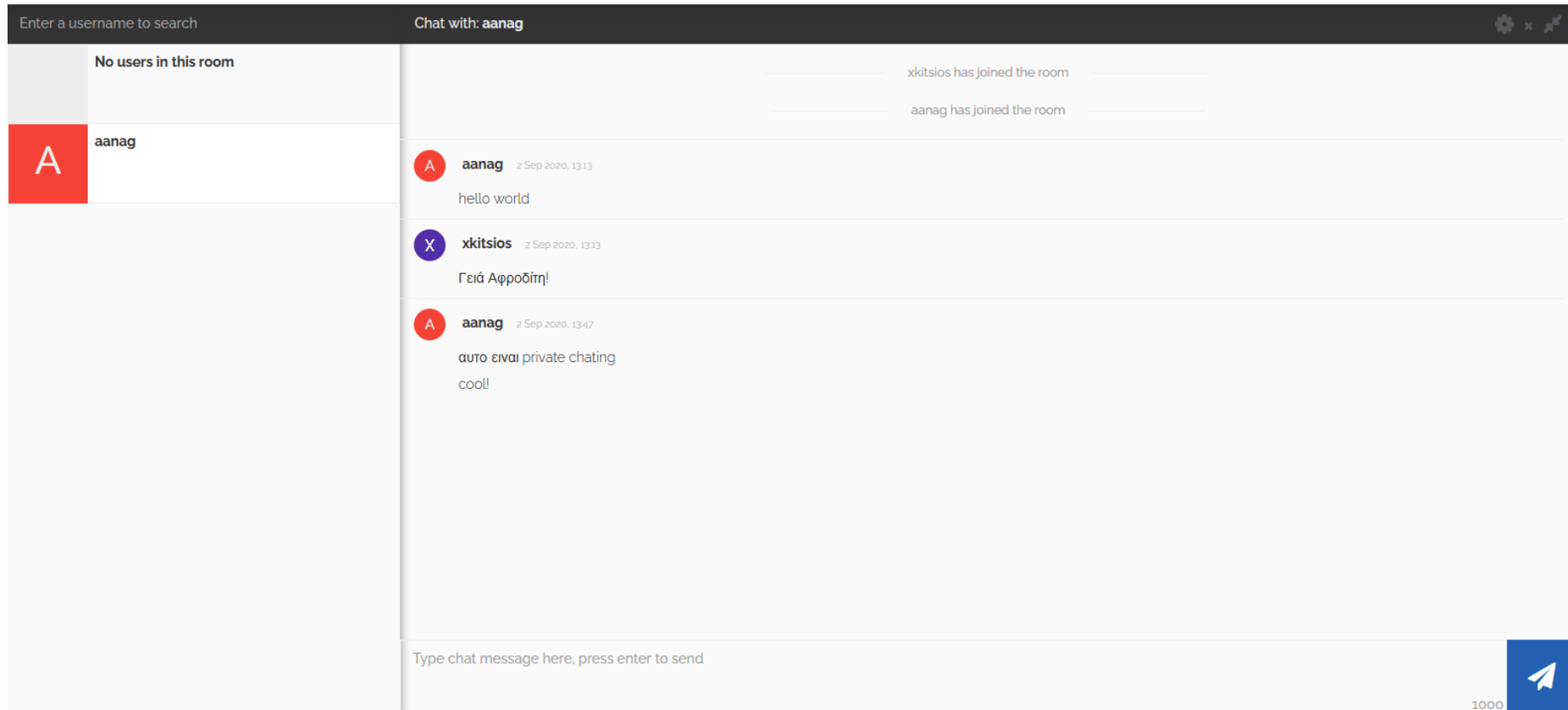
Sort by

Topic Tools

An example of a Topic with a reply

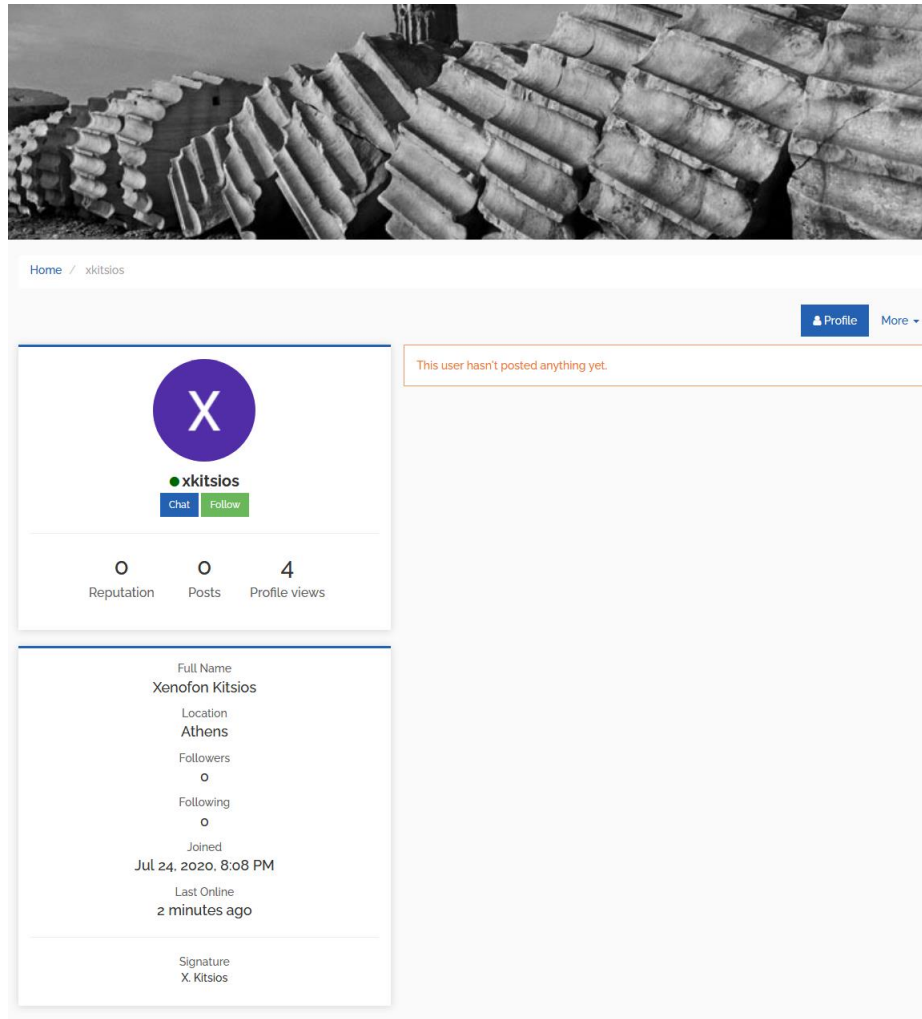
Chat Example

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An example of a chat with a user

Users can set their status to: Online, Busy, Do not disturb, Away



An example of a User Profile

Each user has a profile page

- User public information are displayed, such as Full Name, Location, Follower/Following, Last Online, etc.
- User can follow a user
- User activity (New Topic, Reply, etc.) is displayed, by default, at the profile page



From the Menu the users:

- can visit the **About** Page
- can see the **Categories**
- can see the **Unread Topics**
- can see the **Recent Topics**
- can see the **Popular Topics**
- can **Search**
- can view their **Notifications**
- can open **Chat**
- can set **Chat status (Online, Busy, Do not disturb, Away)**
- can view their **Profile**

User registration

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[Home](#) / [Register](#)

Full Name

Email Address

By default, your email will be hidden from the public.

Username


A unique username between 2 and 16 characters. Others can mention you with @username.

Password

Your password's length must be at least 6 characters.


Confirm Password

Captcha

☐ I'm not a robot 
reCAPTCHA
Privacy - Terms

Register Now

Alternative Registration

 **Sign in with Google**

Anyone can register in by filling a form with the following:

1. Full Name
2. Email Address
3. Username
4. Password / Confirm Password
5. Captcha

Alternative, “Sing in with Google” button can be used to register in with a Google Account

Registration form



Register

Login

About

TOPOS Forum aims to exchange ideas and share best practices for operationalising Open Science principles in transport research. The main goal is to capture and present the common culture and practices of data stewardship in transport research. Representatives of transport stakeholders (of all modes i.e. road, air, rail and water transport, and both private and public) are encouraged to endorse the principles of the TOPOS Forum declaration and its principles to guide the implementation of TOPOS Forum, and to commit to take up some of the specific actions declared in the roadmap and guidelines of the BE OPEN project so as to show their tangible support to the common effort to make the TOPOS Forum a reality and support the practical use of the EOSC.

Contact us

For any questions or feedback please do not hesitate to contact us at info@topos-observatory.eu

Useful links

- [TOPOS Observatory](#)
- [BE OPEN H2020 Project](#)

Statistics

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Online

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Users

33
Topics

48
Posts

About page



Your Rights & Consent

This community forum collects and processes your personal information.

We use this information strictly to personalise your experience in this community, as well as to associate the posts you make to your user account. During the registration step you were asked to provide a username and email address, you can also optionally provide additional information to complete your user profile on this website.

We retain this information for the life of your user account, and you are able to withdraw consent at any time by deleting your account. At any time you may request a copy of your contribution to this website, via your Rights & Consent page.

If you have any questions or concerns, we encourage you to reach out to this forum's administrative team.

You have provided consent for this website to collect and process your information. No additional action is required.



Occasionally, we may send emails to your registered email address in order to provide updates and/or to notify you of new activity that is pertinent to you. You can customise the frequency of the community digest (including disabling it outright), as well as select which types of notifications to receive via email, via your user settings page.

Unless explicitly changed in your user settings, this community does not send out email digests

[User Settings](#)

You have the Right of Access

You have the right to access any data collected by this website upon request. You can retrieve a copy of this data by clicking the appropriate button below.

You have the Right to Rectification

You have the right to change or update any inaccurate data provided to us. Your profile can be updated by editing your profile, and post content can always be edited. If this is not the case, please contact this site's administrative team.

You have the Right to Erasure

At any time, you are able to revoke your consent to data collection and/or processing by deleting your account. Your individual profile can be deleted, although your posted content will remain. If you wish to delete both your account and your content, please contact the administrative team for this website.

You have the Right to Data Portability

You may request from us a machine-readable export of any collected data about you and your account. You can do so by clicking the appropriate button below.

[Export Profile \(json\)](#)

[Export Posts \(csv\)](#)

[Export Uploaded Content \(zip\)](#)

The forum complies with EU regulations about privacy.

Users:

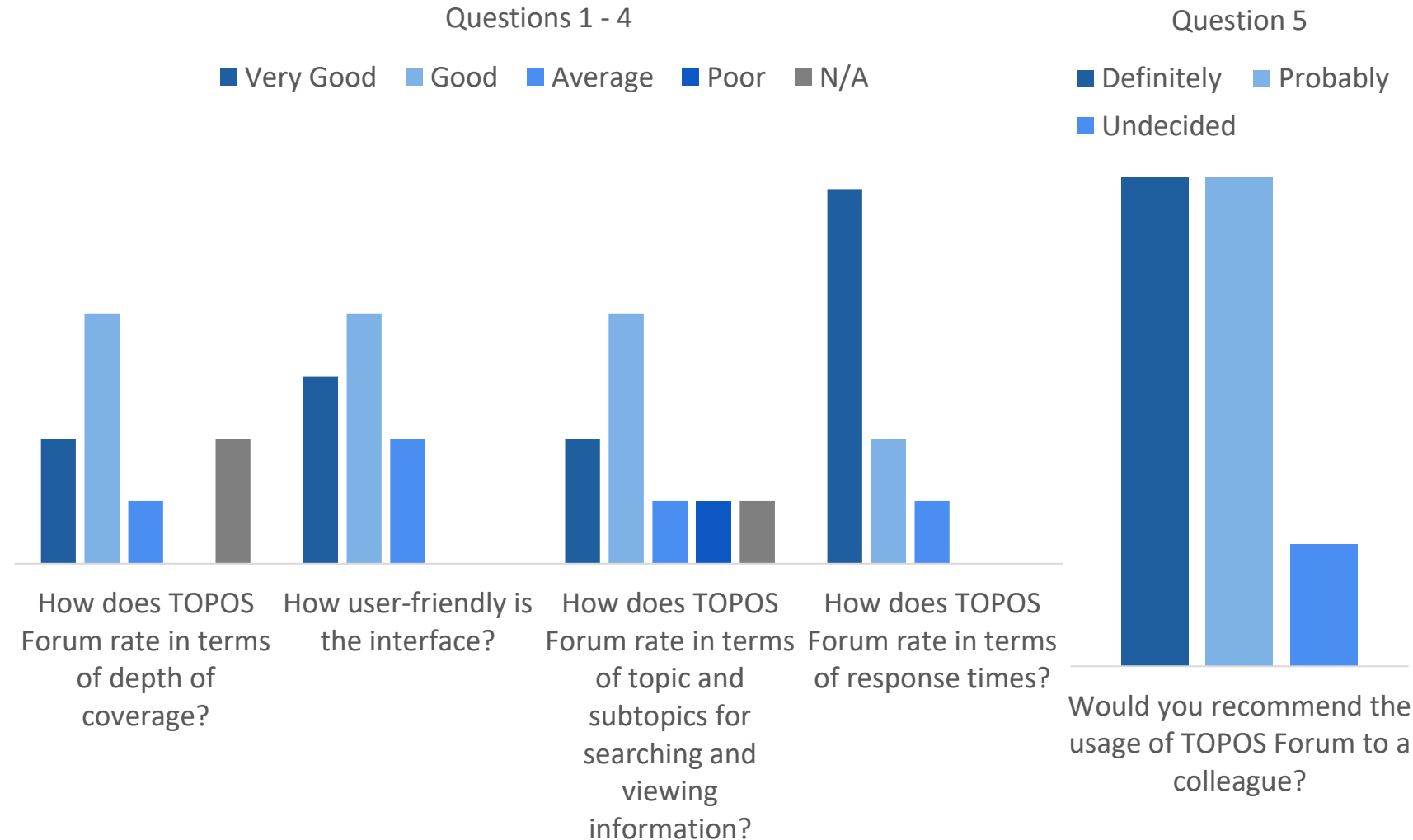
- can download their data that are collected
- can delete their accounts
- can define which information are public
- get a notification that the website uses cookies

Your Rights & Consent Page

Feedback

A review webinar has been conducted to inform BE OPEN partners and present TOPOS forum to the associations participated in the project

- ECTRI
- DLR
- EATEO
- WEGEMT
- EURNEX
- UITP
- FEHRL
- HUMANIST

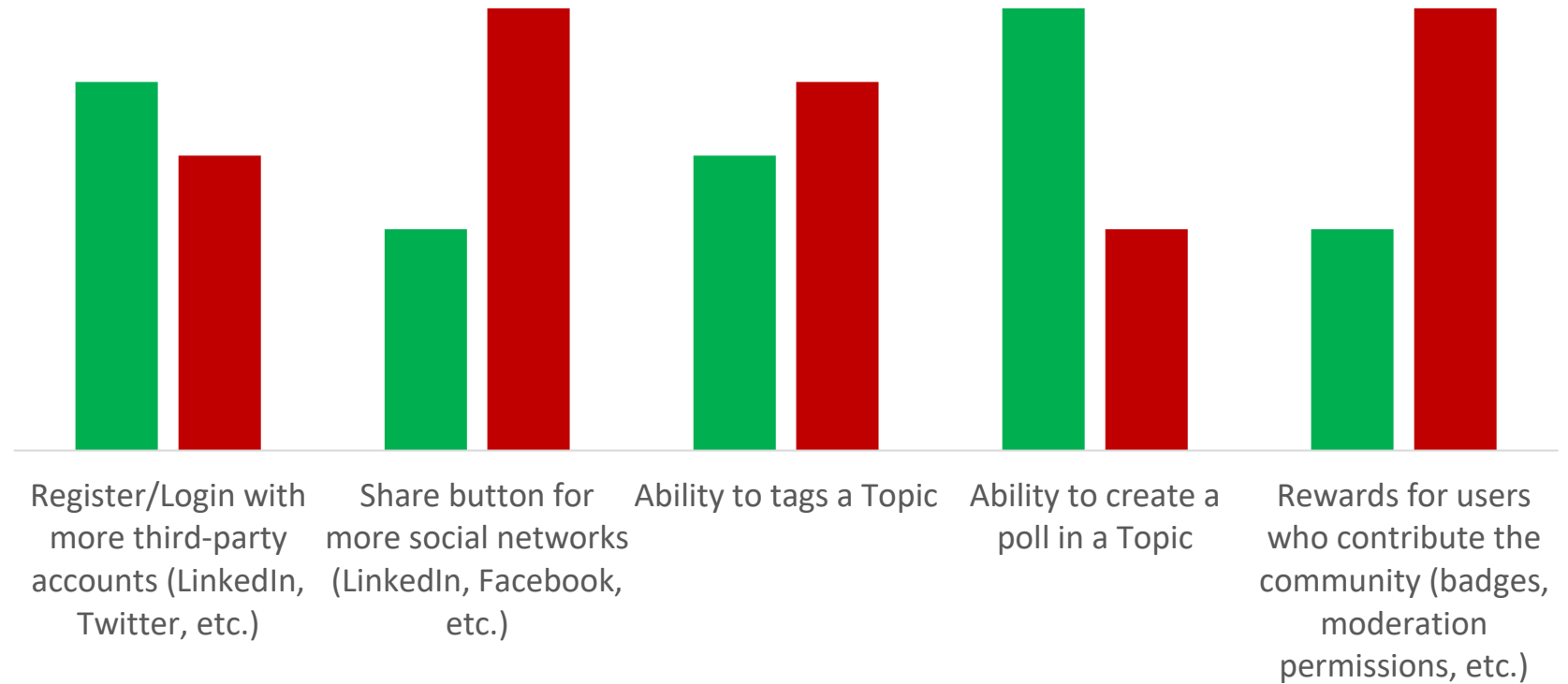


New features

Overall, we observe that users need more features, e.g., interconnection with more AAI providers, usage of tags and polls in topics, etc.

Which of the followings features you consider helpful to be integrated

■ Yes ■ No



Start testing TOPOS Forum

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Scan the QR Code to visit the TOPOS forum.
Alternative, type forum.topos-observatory.eu in your browser.

Please, send your feedback anytime at
info@topos-observatory.eu



Thank you!

QUESTIONS?