## BgF Summer school

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Acronym: BIOLAWEB

Boosting Institute of Chemistry, Technology and Metallurgy in

Water Biomonitoring

Grant No: 101079234

Type of action: HORIZON Coordination and

Support Actions (HORIZON - CSA)

*Starting Date:* 01/10/2022

Duration: 36 months



BgF Summer school, October 2023

# Maximizing the impact and visibility of the research project

Vladan Ćosović





#### Introduction

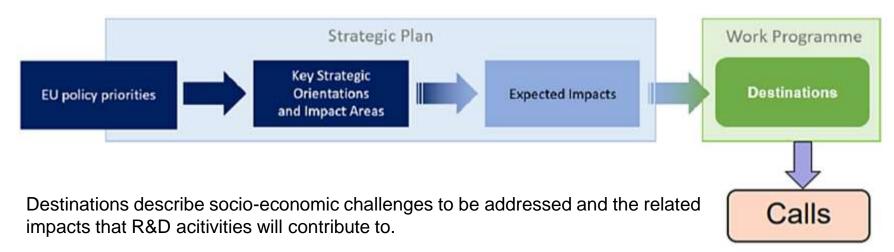
Project
Deliverable Goals
Outcome
Results
Impact







## From EU priorities to work programme destinations



Source: https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/temp-form/af/af\_he-ria-ia\_en.pdf





#### The four key strategic orientations in Horizon Europe Strategic Plan 2021-2024

#### **Key Strategic Orientation A**

Promoting an open strategic autonomy by leading the development of key digital, enabling and emerging technologies, sectors and value chains to accelerate and steer the digital and green transitions through human-centred technologies and innovations

#### **Key Strategic Orientation B**

Restoring Europe's ecosystems and biodiversity, and managing sustainably natural resources to ensure food security and a clean and healthy environment

#### **Key Strategic Orientation C**

Making Europe the first digitally enabled circular, climate-neutral and sustainable economy through the transformation of its mobility, energy, construction and production systems

#### **Key Strategic Orientation D**

Creating a more resilient, inclusive and democratic European society, prepared and responsive to threats and disasters, addressing inequalities and providing high-quality health care, and empowering all citizens to act in the green and digital transitions



Horizon	Europe	implemen	tation	logic -	overview
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EU POLICY PRIORITIES	Overall priorities of the European Union (Green Deal, Fit for the Digital Age,)
KEY STRATEGIC ORIENTATIONS	Set of strategic objectives within the EC policy priorities where R&I investments are expected to make a difference
IMPACT AREAS	Group of expected impacts highlighting the most important transformation to be fostered through R&I
EXPECTED IMPACTS = DESTINATIONS	Wider long term effects on society (including the environment), the economy and science described under a given destination and enabled by the outcomes of R&I investments
EXPECTED OUTCOMES = TOPICS	Expected effects of the projects supported under a given topic, fostered by the dissemination and exploitation measures. This may include the uptake, diffusion, deployment, and/or use of the project results by target groups.
PROJECT RESULTS	What is generated during the project implementation e.g. know-how, innovative solutions, algorithms, proof of feasibility, new business models, policy recommendations, prototypes, demonstrators,

datasets, trained researchers, new infrastructures, networks, etc.



Strategic Planning and Programming (EC)

STRATEGIC PLAN



#### **Example: Culture, Creativity and Inclusive Society**

- Work Programme 2023-2024 5. Culture, Creativity and Inclusive Society
- 3 Destinations
  - DESTINATION: INNOVATIVE RESEARCH ON DEMOCRACY AND GOVERNANCE
  - DESTINATION: INNOVATIVE RESEARCH ON EUROPEAN CULTURAL HERITAGE AND CULTURAL AND CREATIVE INDUSTRIES - BUILDING OUR FUTURE FROM THE PAST
  - DESTINATION: INNOVATIVE RESEARCH on SOCIAL and ECONOMIC TRANSFORMATIONS





## Example: DESTINATION: INNOVATIVE RESEARCH ON DEMOCRACY AND GOVERNANCE

#### **Expected impact:**

Proposals for topics under this destination should set out a credible pathway to contributing to the following expected impacts of the Horizon Europe Strategic Plan:

 Democratic governance is reinvigorated by improving the accountability, transparency, effectiveness and trustworthiness of rule-of-law based institutions and policies and through the expansion of active and inclusive citizenship empowered by the safeguarding of fundamental rights.





## Example: DESTINATION: INNOVATIVE RESEARCH ON DEMOCRACY AND GOVERNANCE

- Call Standing up for democracy
- HORIZON-CL2-2023-DEMOCRACY-01-01: Detecting, analysing and countering foreign information manipulation and interference
- HORIZON-CL2-2023-DEMOCRACY-01-02: Developing a better understanding of information suppression by state authorities as an example of foreign information manipulation and interference
- HORIZON-CL2-2023-DEMOCRACY-01-03: New approaches for combatting corruption and other undue influences on political decision-making





## Example: New approaches for combatting corruption and other undue influences on political decision-making

**Expected Outcome**: Projects should contribute to all of the following expected outcomes:

- Increased knowledge and data on political corruption and other undue influences on policymaking and policy implementation, and on how these impact the understanding of democracy and rule of law and the adherence of citizens to those values.
- Advance knowledge on the use of technologies (including AI, blockchain, encrypted data analysis...) to prevent and detect corruption and other undue political influence in the EU and its neighbourhood.
- Reinforce national and EU legislative tools for preventing and fighting corruption, so as to bridge the gap between a fertile corruption measurement landscape and the different levels of commitment shown by governments to the prevention of and fight against corruption.





### Structure of a project proposal

- Part A Administrative data and budget
- Part B Technical description (45 or 50 pages)
  - 1. Exellance
    - 1.1 Objectives and ambition
    - 1.2 Methodology
  - 2. Impact
    - · 2.1 Project's pathways towards impact
    - 2.2 Measures to maximise impact Dissemination, exploitation and communication
    - · 2.3 Summary (canvas)
  - 3. Quality and efficiency of the implementation
    - · 3.1 Work plan and resources
    - 3.2 Capacity of participants and consortium as a whole





#### 2.1 Project's pathways towards impact

- Provide a narrative explaining how the project's results are expected to make a difference in terms of impact, beyond the immediate scope and duration of the project. The narrative should include the components below, tailored to your project.
  - (a) Describe the unique contribution your project results would make towards (1) the outcomes specified in this topic, and (2) the wider impacts, in the longer term, specified in the respective destinations in the work programme.
  - (b) Give an indication of the scale and significance of the project's contribution to the expected outcomes and impacts, should the project be successful. Provide quantified estimates where possible and meaningful.
  - (c) Describe any requirements and potential barriers arising from factors beyond the scope and duration of the project - that may determine whether the desired outcomes and impacts are achieved.

Credibility of the pathways to achieve the expected outcomes and impacts specified in the programme, and the likely scale and significate of the contributions due to the project.





#### Monitoring Horizon Europe - Key Impact Pathways

Creating high-quality new knowledge     Strengthening human capital in research and innovation     Security 3.Fostering diffusion of knowledge and Open source	Scientific impact
4.Addressing EU policy priorities and global challenges through research and innovation 5.Delivering benefits and impact through research and innovation missions 6.Strengthening the uptake of research and innovation in society	Societal impact
7.Generating innovation-based growth 8.Creating more and better jobs 9.Leveraging investment in research and innovation	Towards technological/ economic impact

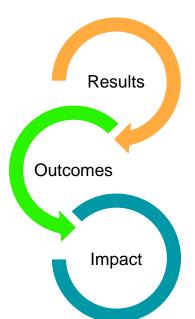
This approach aligns with a new level of ambition to boost the diversity of impact of EU research and innovation funding.

Source: https://research-and-innovation.ec.europa.eu/strategy/support-policy-making/shaping-eu-research-and-innovation-policy/evaluation-impact-assessment-and-monitoring/horizon-europe-programme-analysis\_en





## The project's pathways towards impact



#### Results – These would be immediate, short term outputs of the project.

Examples include: know-how, innovative solutions, algorithms, proof of feasibility, new business models, policy recommendations, guidelines, demonstrators, datasets and databases, trained researchers, new infrastructures, networks, etc. The project's results must correspond to its objectives.

## Outcomes – These are expected effects, over medium-term, of projects supported under a given topic.

The results of a project should contribute to these outcomes fostered, in particular, by the dissemination, communication and exploitation measures. The project's outcomes should directly correspond to the expected outcomes set in the topic description.

Impacts – These are wider, long-term effects on society (environment included), the economy and science, enabled by the outcomes of R&I investments.

They generally occur sometime after the end of the project. Impacts should refer to the specific contribution of the project to the Work Programme's expected impacts described in the Destination under which the chosen topic is situated.





## Outcomes vs. Impacts

#### **Expected outcomes = EFFECT**

Focused EC goals
Specified in the topic
Medium term
Occur during or shortly after the end of the project

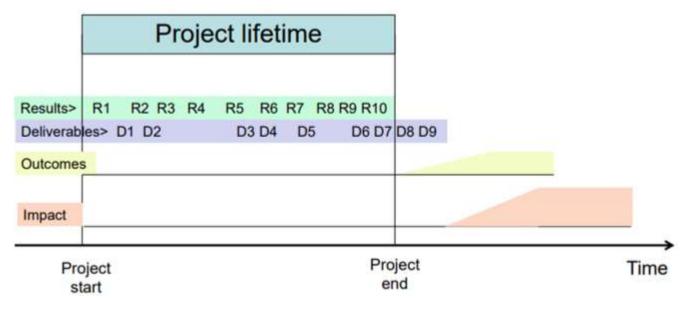
#### **Expected impacts = VALUE**

Wider EC goals
Specified in the destinations
Long term
Occur some time after the end of the project



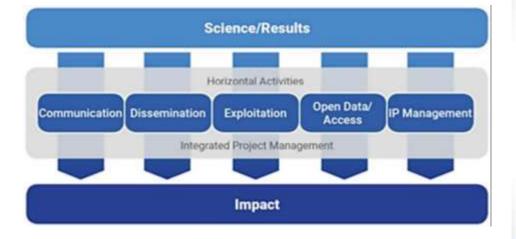


## Results, Deliverable, Outcome, Impact











- Measures to maximise impact Dissemination, exploitation and communication [e.g. 5 pages, including section 2.3]
  - Describe the planned measures to maximise the impact of your project by providing a first version of your 'plan for the dissemination and exploitation including communication activities'. Describe the dissemination, exploitation and communication measures that are planned, and the target group(s) addressed (e.g. scientific community, end users, financial actors, public at large).
    - Please remember that this plan is an admissibility condition, unless the work programme topic explicitly states otherwise. In case your proposal is selected for funding, a more detailed 'plan for dissemination and exploitation including communication activities' will need to be provided as a mondatory project deliverable within 6 months after signature date. This plan shall be periodically updated in allament with the project's progress.
    - Communication<sup>6</sup> measures should promote the project throughout the full lifespon of the project. The aim is to inform and reach out to society and show the activities performed, and the use and the benefits the project will have for citizens. Activities must be strategically planned, with clear objectives, start at the outset and continue through the lifetime of the project. The description of the communication activities needs to state the main messages as well as the tools and channels that will be used to reach out to each of the chosen target groups.
    - All measures should be proportionate to the scale of the project, and should contain concrete actions to be implemented both during and ofter the end of the project, e.g. standardisation activities. Your plan should give due consideration to the possible follow-up of your project, once it is finished in the justification, explain why each measure chosen is best suited to reach the target group addressed. Where relevant, and far innovation actions, in particular, describe the measures for a plausible path to commercialise the innovations.
    - If exploitation is expected primarily in non-associated third countries, justify by explaining how that exploitation is still in the Union's interest.
    - Describe possible feedback to policy measures generated by the project that will contribute to designing, monitoring, reviewing and rectifying (if necessary) existing policy and programmatic measures or shaping and supporting the implementation of new policy initiatives and decisions.
  - Outline your strategy for the management of intellectual property, foreseen protection measures, such as
    patents, design rights, copyrights, trade secrets, etc., and how these would be used to support
    exploitation.
    - If your project is selected, you will need an appropriate consortium agreement to manage (amongst other things) the ownership and access to key knowledge (IPR, research data etc.). Where relevant, these will allow you, collectively and individually, to pursue market apportunities arising from the project.
    - If your project is selected, you must indicate the owner(s) of the results (results ownership list) in the final periodic report. EXCERPT FROM PROPOSAL TEMPLATE

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## 2.2 Measures to maximise impact - Dissemination, exploitation and communication

- Describe the planned measures to maximise the impact of your project by providing a first version of your 'plan for the dissemination and exploitation including communication activities'.
   Describe the dissemination, exploitation and communication measures that are planned, and the target group(s) addressed (e.g. scientific community, end users, financial actors, public at large).
- Outline your strategy for the management of intellectual property, foreseen protection measures, such as patents, design rights, copyright, trade secrets, etc., and how these would be used to support exploitation.

Suitability and quality of the measures to maximise expected outcomes and impacts, as set out in the dissemination and exploitation plan, including communication activities.





### Impact of the project

DISSEMINATION, EXPLOITATION AND COMMUNICATION

TO INCLUDE A DRAFT PLAN IN PROPOSAL IS AN ADMISSIBILITY CONDITION, UNLESS THE WORK PROGRAMME TOPIC EXPLICITLY STATES OTHERWISE.

ALL MEASURES SHOULD BE PROPORTIONATE TO THE SCALE OF THE PROJECT, AND SHOULD CONTAIN CONCRETE ACTIONS TO BE IMPLEMENTED BOTH DURING AND AFTER THE END OF THE PROJECT.

#### ELEMENTS OF THE DEFEC PLAN

- » PLANNED MEASURES TO MAXIMISE THE IMPACT OF PROJECTS
- » TARGET GROUPS (E.G. SCIENTIFIC COMMUNITY, END USERS FINANCIAL ACTORS, PUBLIC AT LARGE) AND PROPOSED CHANNELS TO INTERACT
- » COMMUNICATION MEASURES. FOR PROMOTING THE PROJECT AND ITS FINDINGS THROUGHOUT THE FULL LIFESPAN OF THE PROJECT
- » POLICY FEEDBACK MEASURES TO CONTRIBUTE TO POLICY SHAPING AND SUPPORTING THE IMPLEMENTATION OF NEW POLICY INITIATIVES AND DECISIONS
- > FOLLOW UP PLAN TO FOSTER EXPLOITATION /UPTAKE OF THE RESULTS

COMPREHENSIVE AND FEASIBLE STRATEGY FOR THE MANAGEMENT OF THE INTELLECTUAL PROPERTY (THE PROVISION OF A RESULTS OWNERSHIP LIST IS MANDATORY AT THE END OF THE PROJECT).





the European Union

#### Communication vs. Dissemination

COMMUNICATION	DISSEMINATION	
ABOUT THE PROJECT AND RESULTS	ABOUT RESULTS ONLY	
MULTIPLE AUDIENCES BEYOND THE PROJECT'S OWN COMMUNITY (INCLUDE THE MEDIA AND THE PUBLIC)	AUDIENCES THAT MAY USE RESULTS IN THEIR OWN WORK E.G. PEERS (SCIENTIFIC OR THE PRO- JECT'S OWN COMMUNITY), INDUSTRY, AND OTHER COMMERCIAL ACTORS, PROFFESIONAL ORGANISATIONS, POLICY MAKERS	
INFORM AND REACH OUT TO SOCIETY, SHOW THE BENEFITS OF RESEARCH	ENABLE USE AND UPTAKE OF RESULTS	

#### INFORMING ABOUT PROJECT INFORMING ABOUT RESULTS MAKING RESULTS AVAILABLE FOR USE » NEWSLETTER » PROJECT WEBSITE » SCIENTIFIC PUBLICATIONS » PRESS RELEASE » POLICY BRIEF / ROADMAP » VIDEOS » TRAINING / WORKSHOP / DEMOS » PROJECT FACTSHEET, BROSCHURES » INTERVIEWS » SOCIAL MEDIA (BLOGS, TWITTER, » SHARING RESULTS ON ONLINE » ARTICLES IN MAGAZINES FACEBOOK, LINKEDIN, » EXHIBITIONS / OPEN DAYS REPOSITORY (RESEARCH DATA, RESEARCHERGATE) » CONFERENCE SOFTWARE, REPORTS) » PRESENTATION Funded by

www.biolaweb.com



#### Dissemination

The aspects below will help you ensure that dissemination plan achieves the ultimate goal of maximizing the impact of the project:

Objective(s)

Target audience(s)

Channel(s)

Messaging

The list of the most important actions your dissemination plan should include:

- Publication of scientific articles
- Oral presentations
- Presentation of posters
- Organization of events
- Networking with other projects





### Communication

- Website
- Leaflet
- Infographics
- Videos
- Press release and conferences
- Social media

For Horizon Europe projects, all communication items shall have EU emblem, sources of funds and disclaimer.





## Obligations of beneficiaries to exploit their resorces

- In Horizon Europe the obligation to exploit remains and is a responsibility of the beneficiaries on a "best efforts" apporach.
- When specified in the WP additional exploitation obligations could be applied.
- Horizon Europe encourages the use of the R&I results through third party exploitation (when appropriate).
- If despite the best effort for exploitation no uptake happens within a specific period after the end of the project (1 year), then the project must use the Horizon Results Platform to make exploitable results visible (unless obligation is waived).
- The Horizon Results Platform is free, is part of the F&T portal, available to all beneficiaries and is based on results, not on projects.

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/horizon-results-platform





#### 2.3 Summary (1)

#### SPECIFIC NEEDS

 What are the specific needs that triggered this project?

#### EXPECTED RESULTS

 What do you expect to generate by the end of the project?

#### D & E & C MEASURES

 What dissemination, exploitation and communication measures will you apply to the results?

#### TARGET GROUPS

 Who will use or further up-take the results of the project? Who will benefit from the results of the project?

#### **OUTCOMES**

 What change do you expect to see after successful dissemination and exploitation of project results to the target group(s)?

#### **IMPACTS**

 What are the expected wider scientific, economic and complete societal effects of the project contributing to the expected impacts outlined in the respective destination in the work programme?



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## Why it is important to describe the impact well?

- Improves visibility of the project
- It represents a good material for the promotion of the project
- It helps all project participants to understand the importance of the project
- It helps to get the support of all stakeholders
- It helps evaluators understand that the project is in line with the call
- It greatly influences the decision to finance the project





## What is visibility of research?

Visibility of research is a measure that shows the extent to which your

- research idea,
- research hypotheses,
- research plan,
- methodology,
- collected and processed data,
- developed software, tools, materials and
- research results

are visible to the rest of the world.





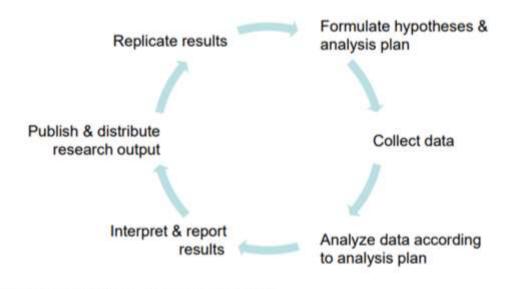
## Why we need visibility of research?

- Your scientific work only makes sense if it is visible to your institution, the scientific community and society as a whole;
- By making your research visible and accessible you increase chances of your research being noticed, used and having impact, thus increasing your own reputation and chances of success in your academic or research work.
- Only if your research work is recognized as valuable you will meet your personal goals.





## The Confirmatory Research Process



OSC - LMU Open science center / CC BY 4.0 Wagenmakers et al. (2012)

Adapted from: Open Science and IPR, Nikola Korunovic, Dragan Misic and Miroslav Trajanovic





#### Distinguish yourself

- ORCID iD (Open Researcher and Contributor ID) is a persistent digital identifier that you own and control, and that distinguishes you from every other researcher. You can connect your iD with your professional information — affiliations, grants, publications, peer review.
- Why?
  - Most of the leading journals will ask you for ORCID iD
  - Others can share their same or similar name
  - You can easy change your name or institution
- Registration at www.orcid.org





#### Distinguish yourself

- ResearcherID used in Clarivate Analytics's Web of Science, the world's leading scientific citation search and analytical information platform
- Publons record, verify, and showcase researcher's peer review contributions for use in promotion applications. Researchers get recognition even if their reviews are anonymous and the manuscript is never published. (Clarivate Analytics)
- Scopus Author ID is developed by Elsevier and used in Scopus





### Distinguish yourself - Example

This author profile is generated by Scopus Learn more

#### Trajanović, Miroslav D.

University of Niš, Nis, Serbia Show all author info

Scopus Author ID 35768527000 ①



https://orcid.org/0000-0002-3325-0933

#### Trajanovic, Miroslav

University of Nis Fac Mech Engn NISH, SERBIA



Web of Science ResearcherID: AAP-3223-2020



Adapted from: How to increase the visibility of the research project and maximise the impact, Miroslav Trajanovic

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## Publish in indexed journals, books & conferences

- Publish in open access journals.
- Indexed in Web of Science, Scopus, MEDLINE
- Publish your preprints through institutional repositories and preprint servers.



https://www.doaj.org

## Sherpa Romeo

https://v2.sherpa.ac.uk/romeo/

#### Useful journal finders:

https://www.journalguide.com/

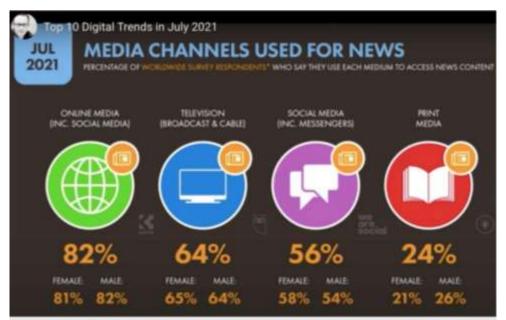
https://journalsuggester.springer.com/



www.biolaweb.com



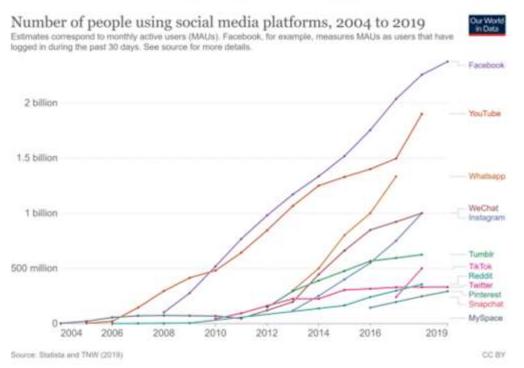
## Tools to increase research visibility







#### Number of people using social media platforms







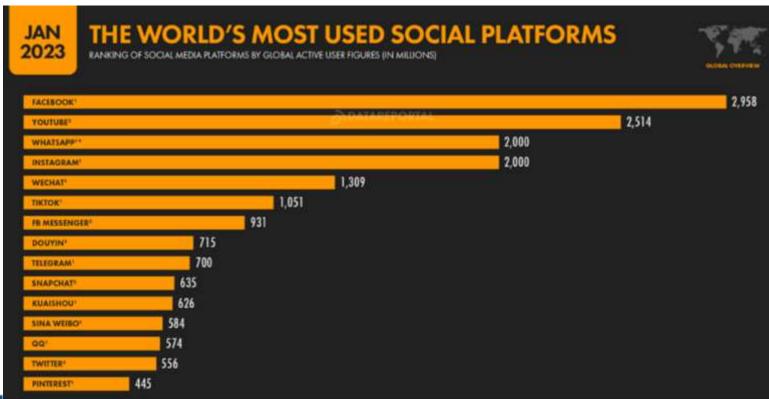
#### Social media statistic (October 2021)



https://datareportal.com/social-media-users







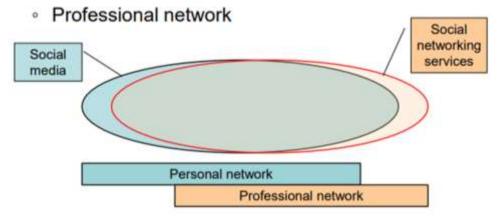


Source: https://datareportal.com/social-media-users



# What are we talking about?

- Social media
- Social networking service
- Personal network







# Social media

- Social media are interactive technologies that facilitate the creation and sharing of information, ideas, interests, and other forms of expression through virtual communities and networks.
- Common features:
  - Social media are interactive Web 2.0 Internet-based applications;
  - User-generated content—such as text posts or comments, digital photos or videos, and data generated through all online interactions;.
  - Users create service-specific profiles for the website or app that are designed and maintained by the social media organization;
  - Social media helps the development of online social networks by connecting a user's profile with those of other individuals or groups.

Source: https://en.wikipedia.org/wiki/Social\_media





# Social networking service

A social networking service or SNS (sometimes called a social networking site) is a
type of online social media platform which people use to build social networks or social
relationships with other people who share similar personal or career content, interests,
activities, backgrounds or real-life connections.

Source: https://en.wikipedia.org/wiki/Social\_networking\_service





## Personal network

- A **personal network** is a set of human contacts known to an individual, with whom that individual would expect to interact at intervals to support a given set of activities.
- A personal network is a group of caring, dedicated people who are committed to maintain a relationship with a person in order to support a given set of activities.

Sourcce: https://en.wikipedia.org/wiki/Personal\_network





## Professional network service

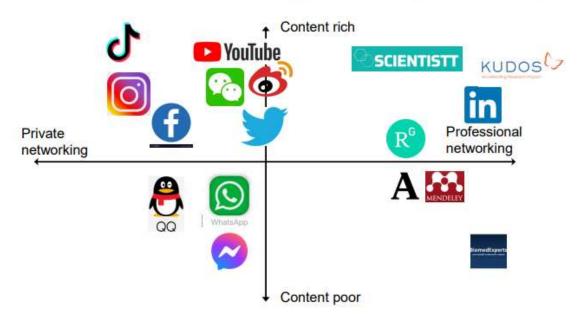
- A professional network service is a type of social network service that focuses solely on interactions and relationships for business opportunities and career growth, with less emphasis on activities in personal life.
- A professional network service is used by working individuals, job-seekers, and businesses to
  establish and maintain professional contacts, to find work or hire employees, get ahead in career as
  well as share professional achievements, sell or promote services, and stay up-to-date with industry
  news and trends.

Source: https://en.wikipedia.org/wiki/Professional\_network\_service





### Social media/networking services platform space







Source: https://datareportal.com/social-media-users

OCIAL MEDIA LATFORM	LOOK FOR FUNNY OR ENTERTAINING CONTENT	FOLLOW OR RESEARCH BRANDS AND PRODUCTS	KEEP UP TO DATE WITH NEWS AND CURRENT EVENTS	MESTAGE FRIENDS AND FAMILY	POST OR SHARE PHOTOS OR VIDEOS
ACEBOOK <sup>®</sup>	54.5%	55.2%	59.5%	71.1%	62.9%
NSTAGRAM	59.9%	60.9%	49.2%	49.7%	67.9%
INKEDIN	13.6%	27.1%	29.7%	14.6%	17.4%
INTEREST	23.3%	38.1%	15.5%	8.7%	16.8%
EDDIT	36.9%	30.6%	34.1%	13.4%	19.1%
NAPCHAT	35.4%	23.2%	21.9%	36.6%	42.6%





Source: https://datareportal.com/social-media-users

JAN **FAVOURITE SOCIAL MEDIA PLATFORMS** 2023 PERCENTAGE OF ACTIVE SOCIAL MEDIA USERS WHO SAY THAT EACH OPTION IS THEIR "FAVOURITE" SOCIAL MEDIA PLATFORM, FAVOURITE SOCIAL MEDIA PLATFORMS AMONGST FEMALE INTERNET USERS FAVOURITE SOCIAL MEDIA PLATFORMS AMONGST MALE INTERNET USERS **SOCIAL** SOCIAL AGE 25-34 35-44 45-54 55-64 16-24 25-34 35-44 45-54 PLATFORM 16-24 PLATFORM 55-64 15.4% 20,3% 15.4% 17.1% WHATSAPP 12.3% 13.3% 16.4% WHATSAPP. 15.5% 18.5% 19.5% 23.1% 21.3% 14.6% 13.2% 10.6% 9.4% 7.0% 4.9% INSTAGRAM INSTAGRAM 14.7% 16.9% 17.1% **FACEBOOK** 6.9% 13.5% 18.9% **FACEBOOK** 10.5% 15.7% 16.8% 18.4% WECHAT 13.4% 15.0% 13.1% 11.7% WECHAT 8.4% 12.1% 13.8% 14.1% 15.0% 8.0% TIKTOK 12.0% 7.5% 5.5% 4.6% 3.2% TIKTOK 7.7% 4.4% 4.1% 2.2% DOUYIN 47% 6.8% 7.6% 6.3% 3.6% 4.1% 6.0% 67% 4.7% DOUYIN TWITTER 5.0% 2.6% 2.1% TWITTER 4.2% 3.9% 3.8% 3.8% 3.5% 2.7% FB MESSENGER 2.9% 3.3% FB MESSENGER 2.8% 2.8% 2.6% 2.7% TELEGRAM 2.0% 1.6% 1.6% 1.9% 1.8% TELEGRAM 3.0% 2.8% 2.3% 2.4% 2.3% LINE 1.4% 3.4% 4.6% LINE 0.8% 3.7%





# Professional network services for researchers

ResearchGate

BioMedExperts

A academia.edu

Academia.edu

X (Twitter)

Mendeley

Meetup

o Kudos

Xing

LinkedIn

Opportunity



 $R^{G}$ 











#### ResearchGate

 ResearchGate, the largest researcher's network, is a European commercial social networking site for scientists and researchers to share papers, ask and answer questions, and find collaborators

Location: Germany, Berlin

Founded: 2008

Worldwide: 193 counties

Number of users: 20+ million

https://www.researchgate.net/





#### Research

Projects (13)

Research items

All (152)

Article (84)

Ų,

15%

Medicine

14%

Biology

Chapter (6)

Book (5)

Conference Paper (52)

Data (3)

Research

Presentation

Poster

Cover Page (1)

Preprint (1)

Full-texts (104)

#### ResearchGate

68 Nobel prize laureates

89% Postgraduate qualification

#### Members by discipline



14% Engineering



Chemistry



6% Comp. Science



4% Physics

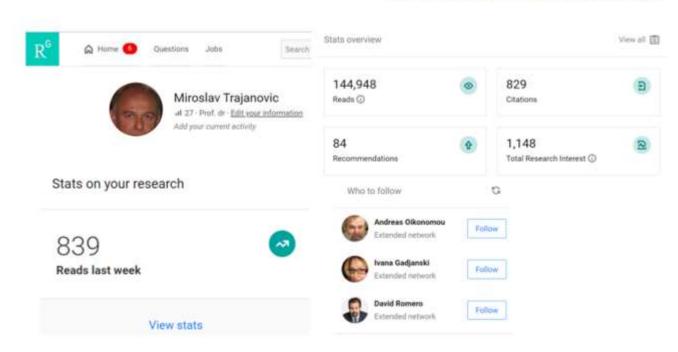


40% Other





#### Research Gate Account





Adapted from: How to increase the visibility of the research project and maximise the impact, Miroslav Trajanovic





 Academia.edu is an American for-profit social networking site for academics.

Location: USA, San Francisco

Founded: 2008

Number of users: 174+ million

o https://www.academia.edu/









### Mendeley

- Mendeley is a company which provides products and services for academic researchers.
- Its reference manager is used to manage and share research papers and generate bibliographies for scholarly articles.
- Location: Netherlands, Amsterdam
- Founded: 2008 in UK
- Mendeley was purchased by the academic publisher Elsevier in 2013
- Number of users: 2,5+ million







- Helps researchers and their institutions and funders increase the visibility and impact of their publications
- Showcase Your Expertise and Increase Readership of Your Research
- Create a digital portfolio of your research
- Link together your publications, data and presentations
- Showcase your research to a broad, global audience
- Track readership, social media coverage and citation growth
- No technical knowledge needed

#### **Kudos**









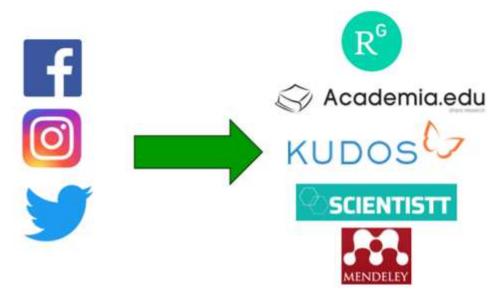
### LinkedIn

- Online social network which may represent real-world professional relationships.
- Operates via websites and mobile apps.
- Primarily used for professional networking and career development, and allows job seekers to post their CVs and employers to post jobs
- Location: USA, Sunnyvale, California
- Founded: 2003
- Number of users: 774+ million
- Worldwide: 193 counties
- https://www.linkedin.com





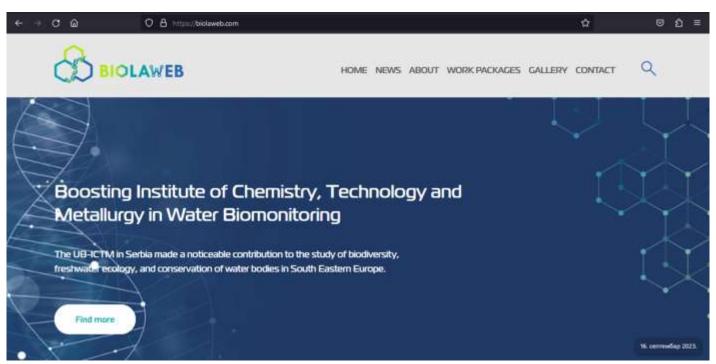
Use social network to direct the research community and the general public towards your research outcomes







# Make your web site or blog







### E-mail signature

Best regards / Distinti saluti / Freundliche Grüße / Cordialement / Vänliga hälsningar / S poštovanjem,

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Projects:

OpenClick - Discover physical status, skills and abilities of people based on human – computer interaction tests http://www.openclick.rs/index.php/en/

VIHOS - Virtual human osteoarticular system and its application in preclinical and clinical practice

http://vihos.masfak.ni.ac.rs

http://www.euraxess.rs

Recently published: Reverse modeling of the human mandible 3D geometric model, https://doi.org/10.2298/VSP170727063M



Adapted from: How to increase the visibility of the research project and maximise the impact, Miroslav Trajanovic

www.biolaweb.com



#### **POSTERS**





#### PROMOTIONAL MATERIALS







































#### **FESTIVAL OF SCIENCE**

### RESEARCHERS' NIGHTS





Adapted from: Impact section – EUTA training, Goran Stojanovic





#### **PUBLICATIONS**



### **INTERNATIONAL CONFERENCES**







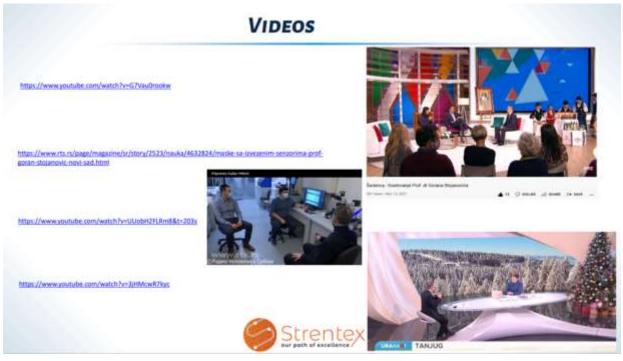




Adapted from: Impact section – EUTA training, Goran Stojanovic



















Adapted from: Impact section – EUTA training, Goran Stojanovic





# General recommendations

- Create a profile that summarizes your research;
- Upload your publications, so others can find them;
- Find and follow other researchers, so you can receive automatic updates on their new publications;
- Find and read others' publications;
- Make a review of your colleague's scientific paper;
- See platform-specific metrics that indicate the readership and reach you have on those sites.





# Make your visibility strategy

- What is the purpose of your research?
  - It will help you identify whom you need to communicate your research to.
- To whom do you want to present your research and results?
  - It will help you to define appropriate communication method or channels.
- How they can access information about your research?
  - It will help you to decide where to publish your accomplishment.
- Are your achievements discoverable?
  - It will help you to promote and disseminate your accomplishment.
- Can the audience understand your accomplishment?
  - It will help you to select a form of presentation of your accomplishment.





# Preserve your integrity

MAGAZIN - SRBIJA

### Srpski docent među 30 najvećih plagijatora na svetu, Univerzitet ćuti

Čak 25 radova je povučeno docentu doktoru Daliboru Petkoviću sa niškog Univerziteta, pod sumnjom da su plagijati. One of Shamshirband's co-authors has objected to one of the retractions Elsevier has already issued for faked reviews, arguing the reviewers were PhD students without institutional email addresses. A spokesperson for Elsevier told us:

In accordance with our policy of offering authors due process, the authors' explanations were fully considered but were not deemed satisfactory, hence the retractions.

That co-author, <u>Dalibor Petković</u> at the University of Niš in Serbia, is also listed on five of the six upcoming retractions.

#### RETRACTED: Kinetostatic Analysis of Passively Adaptive Robotic Finger with Distributed Compliance

Dalibor Petković, Javed Iqbal, Shahaboddin Shamshirband, more...

Show a

First Published January 1, 2014 Research Article https://doi.org/10.1155/2014/145648





Adapted from: How to increase the visibility of the research project and maximise the impact, Miroslav Trajanovic

www.biolaweb.com



EDUCATION

# Stanford president resigns after fallout from falsified data in his research

Updated July 20, 2023 - 6:36 PM ET (III

By Ayana Archiv



People well on the Stanfard University carryout beneath knower Tower in Stanfard, Calif., on March 14, 2015. Stanfard President Marc Technic-Lavgme raid on Wednesday he would reston, clining an independent review that cleared hen of secenth responsibility to take the facility of the standard of the standard of the same of the standard of the standard of the same of the same

#### Harvard University

• This article is more than 2 months old

# Harvard professor who studies honesty accused of falsifying data in studies

Francesca Gino, a prominent Harvard Business School professor, alleged to have falsified results in behavioral science studies



☼ Bálier Library at Harvard Business School campus. Photograph: Susan Young/Harvard Business School.





# Acknowledgement



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# Thank you for your attention!