



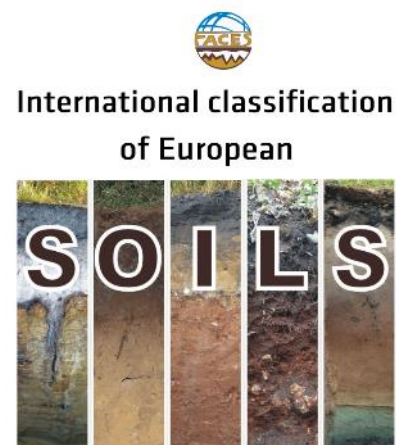
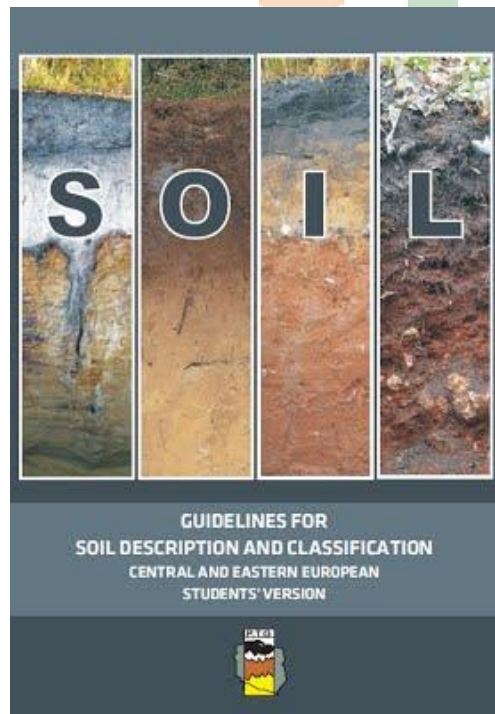
# SYStem – Share Your Soils

predstavitev

Mednarodni dan tal, 5. 12. 2021

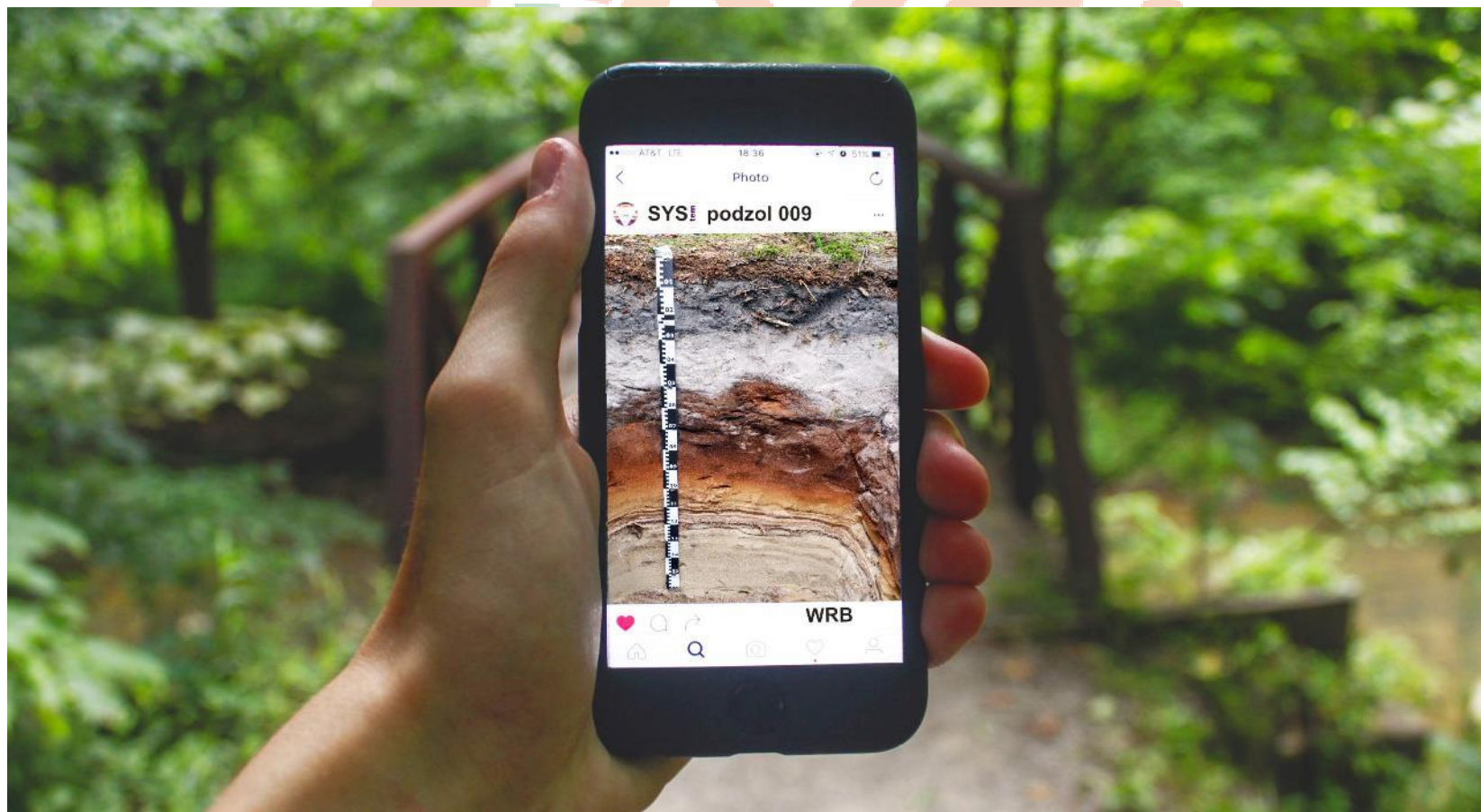
# SYStem – Share Your Soils

- logično in vsebinsko nadaljevanje projekta  
FACES (Freely Accessible Central European Soil), 2015-2018
  - priročnik za terensko delo
  - univerzitetni učni načrt za poučevanje o klasifikaciji
  - digitalna prostorska baza



# SYStem – Share Your Soils

- visokošolsko izobraževanje in generacija „Z“, ki je digitalno zelo pismena
- stalno delujoča mobilna tehnologija
- temelji na WRB klasifikaciji



m  
soils

# SYStem – Share Your Soils

- 8 evropskih držav, 10 univerz
  - Češka, Estonija, Madžarska, Italija, Latvija, Poljska, Slovenija in Španija
  - Czech University of Agriculture, Češka (Praga)
  - Estonian University of Life Sciences, Estonija (Tartu)
  - Extremadura University, Španija (Caceras)
  - Latvia University of Agriculture, Latvija (Jelgava)
  - Nicolaus Copernicus University, Poljska (Torunj)
  - Poznan University of Life Sciences, Poljska (Poznan)
  - Sassari University, Italija (Sassari)
  - University of Pecs, Madžarska (Pecs)
  - Univerza v Ljubljani, Filozofska fakulteta, Oddelek za geografijo, Slovenija (Ljubljana)
  - Wroclaw University of Environmental and Life Sciences, Poljska (Wroclaw)



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Poznań University of Life Sciences



PÉCSI TUDOMÁNYEGYETEM  
UNIVERSITY OF PÉCS

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# SYStem – Share Your Soils

- WRB klasifikacija
- mobilna tehnologija (app)
  - geolokacija
  - zajem fotografij
  - opis profila
  - klasifikacija in poimenovanje
- družabna omrežja
  - komentarji, predlogi, popravki
  - nagrajevanje
  - deljenje
- izobraževanje
  - učno orodje
- zbirka tipičnih talnih skupin (omnibus)



SYStem  
share your soils




# SYStem – Share Your Soils

- <https://shareyoursoils.umk.pl/>
  - beta različica
  - spletna + Android (neposredni prenos)
  - kasneje tudi za iOS in v spletnih app trgovinah



SYStem  A- A+

Log in Join for free



## SYStem - Share Your Soils

The Share Your Soils (SYStem) internet platform was created as the world's first edutainment social media dedicated to the description and categorization of soils according to international WRB classification. The platform provides an innovative teaching tool supporting not only college teachers but also high schools as well as environmental researchers and practitioners. The main tool created under the project is a mobile application and website for sending soil profile photos with a description, geolocation and a classification proposal. Users have the opportunity to interact and share their knowledge, helping less experienced colleagues through comments and suggestions on soil genesis and classification.

Join our project (free forever!), share your soils, discuss their origins and systematic position, score points in several different categories and have fun learning the soil classification!

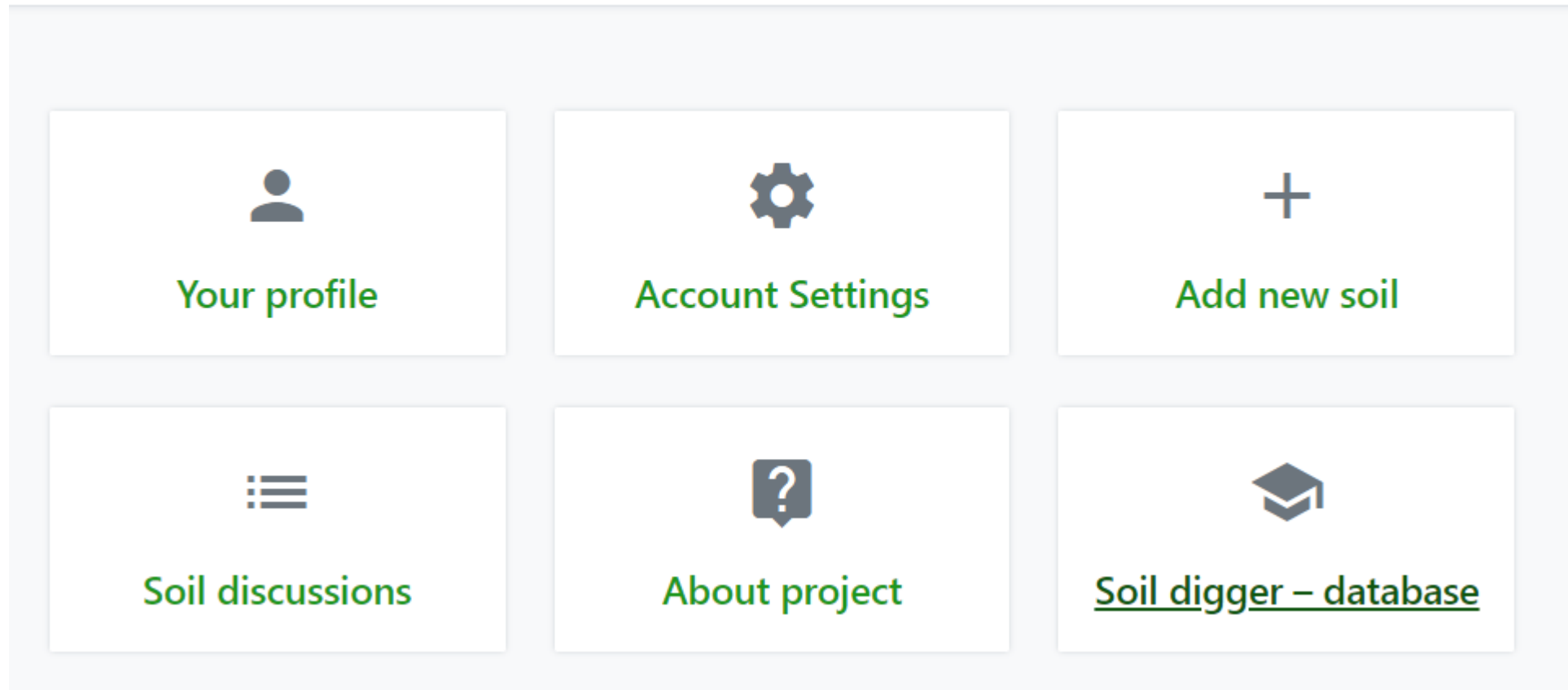


# SYStem – Share Your Soils

- nadzorna plošča



Home / Dashboard



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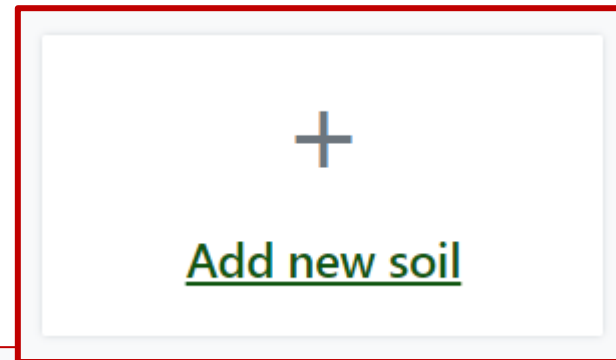


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# SYStem – Share Your Soils

- dodaj nov opis



Soil profile photo

Surroundings photo

Full WRB name of soil

Reference Soil Group

Qualifiers

Localization

General description

**Add horizon**

Horizon designation

Depth   cm

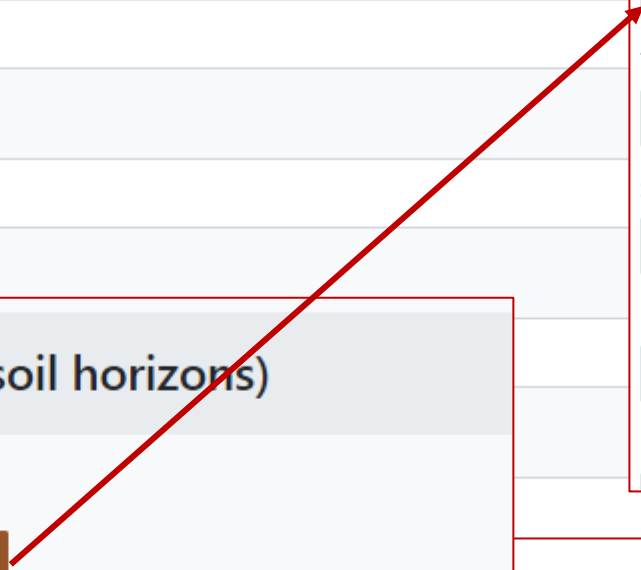
Texture

Structure

Moisture

Munsell colour (dry/moist or actual)

**Morphology (soil horizons)**



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- ogled, razprava in komentarji



  
Soil discussions



	<b>Aric Drainig Eutric STAGNOSOL (Epiloamic, Endoclayic)</b>	# 6X19J
add date: 01-06-2021 author: Vit Penizek		 
	<b>Calcaric Katoskeletalic Leptic Regosol Aric Loamic Ochirc</b>	# Q3N4U
add date: 12-11-2021 author: Luciana Cardia		 
	<b>Cambic Mollic Umbrisol (Aric, Endoclayic, Epiloamic, Colluvic)</b>	# AZKJ7
add date: 12-11-2021 author: Tinkara Mazej		 
	<b>Dystric Cambicskeletalic Leptosol (Siltic)</b>	# EBLY9
add date: 12-11-2021 author: Márton Adolf		 



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## • ogled, razprava in komentarji

[Home](#) / [Soil discussions](#) / Cambic Mollic Umbrisol (Aric, Endoclayic, Epiloamic, Colluvic)


Cambic Mollic Umbrisol (Aric, Endoclayic, Epiloamic, Colluvic)

# AZKJ7

**Reference Soil Group:** UMBRISOL

**Qualifiers:** Aric, Cambic, Loamic, Mollic

date: 12.11.2021

 Discussion

Soil surroundings



Morphology



- Ap** 0-25 cm; mollic horizon; clay loam; Subangular blocky structure; moist; 5 YR 3/2; pH 5.5;
- Ap2** 25-40 cm; mollic horizon; clay loam; Subangular blocky structure; moist; 5 YR 3/2; pH 5.5;
- ABw** 40-90 cm; cambic horizon; clay loam; Subangular blocky structure; moist; 5 YR 3/4; pH 5.0;
- Bw** 110 cm; cambic horizon; clay loam; Angular blocky structure; moist; 5 YR 4/4; pH 5.0;

Anoloamic is better - according to the description (loam up to 90 cm). I would delete Endoclayic. Clayic means - 30 cm of clay texture up to 100 cm. In this case it is just 10 cm. Other parts - are good!



Marcin Świtoniak

beginner



# SYStem – Share Your Soils

- 2019-2022
- terenski delovni sestanki + terenske delavnice s študenti
  - november 2019 – Praga
  - COVID spletni sestanki (2020)
  - junij 2021 – Pecs
  - julij 2021 – Ljubljana (delavnica s študenti)
  - september 2021 – Poznan
  - november 2021 – Cacares (delavnica s študenti)

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- maj 2022 – Sassari (delavnica s študenti)
- junij 2022 – Tartu
- september 2022 – Torunj
- oktober 2022 – Jelgava



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# SYStem – Share Your Soils

- Pecs, junij 2021



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# SYStem – Share Your Soils

- Ljubljana, Goriška brda, Pokljuka, julij 2021



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Črnuščica, Dystric Gleysol



Dobrovo, Calcaric Regosol



Mrzli studenec, Entic Podzol



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PEĐOLOŠKO DRUŠTVO SLOVENIJE  
SLOVENIAN SOIL SCIENCE SOCIETY



# SYStem – Share Your Soils

- Ljubljana, Goriška brda, Pokljuka, julij 2021



# SYStem – Share Your Soils

- Ljubljana, Goriška brda, Pokljuka, julij 2021





# SYStem – Share Your Soils

- Cacares, Extremadura, november 2021



Endoleptic Umbrisol

# SYStem – Share Your Soils

- 21. – 23. september 2022,  
Soil Classification and Education Conference, Toruń, September 2022
- mednarodna konferenca na temo klasifikacije in izobraževanja
  - le stroški poti
  - ostalo je krito s strani projekta



**Soil Classification and Education Conference, Toruń, September 2022**

Organized and financed through project Project No 2019-1-PL01-KA203-065101 Strategic Partnerships for higher education (KA203) of Erasmus+ programme of the European Union. Click on logo to get information about project:



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# SYStem – Share Your Soils

- <https://sites.google.com/site/shareyoursoils/>



The screenshot shows the SYStem website with a navigation menu at the top: 'About the Project', 'Activities', 'Instructors', 'Objectives', and 'Partners'. The main heading is 'About the Project'. Below it is the SYStem logo, which features a green shovel with an orange 'S' and the text 'SYStem share your soils'. At the bottom of the page, there is a paragraph of text: 'Technology impact on our todays life along with the concept of the "shrinking" world is creating a constant need to develop and improve new tools including these used in the fields of research and education. Together with technological development there is a growing influence of the social media as a tool used for diversified goals. From the'.

