SMART Ecosystem for Learning and Inclusion

FIRST REPORT (D1.1)

SELI AGENDA AND MINUTE OF KICKOFF MEETTINGS

Prepared by: Solomon Oyelere
Revised:
Design: Gloria Sánchez

PROJECT DESCRIPTION

Acronym: **SELI**
Title: **Smart Ecosystem for Learning and Inclusion**
Coordinator: **University of Eastern Finland**
Reference: **ERANet17/ICT-0076 SELI**
Type: **ICT**
Program: **ERANet-LAC, SEVENTH FRAMEWORK**
Theme: **ICT platform for learning and inclusion**
Start: **01 January, 2019**
Duration: **24 months**
Website: **http://project-seli.herokuapp.com/**

CONSORTIUM

1. **University of Eastern Finland**, Finland, (UEF), Coordinator
2. **Hacettepe University** – Turkey (HUT)
3. **Pedagogical University of Cracow**, Poland (PUC)
4. **Universidad Central "Marta Abreu" de Las Villas**, Cuba (UCLV)
5. **Universidad del Azuay (UDA) & University of the Armed Forces**-(ESPE), Ecuador
7. **Universidad de la República**, Uruguay (UdelaR)
8. **Universidad Federico Henríquez y Carvajal**, Dominican Republic (UFHEC)
9. **Universidad Galileo**, Guatemala (UGG)
10. **Universidad Mayor de San Simón**, Bolivia
11. **Mackenzie Presbiteriana Universidade**, Brazil (MPU)
12. **Universidad Tecnológica de Panamá**, Panama (UTP)

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DELIVERABLE DESCRIPTION

Number: D1.1
Title: SELI Kickoff Meeting Report M3
Lead beneficiary: UEF
Work package: WP1
Dissemination level: Public (PU)
Type Report (R)
Due date: 30.04.2019
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Authors: Solomon Sunday Oyelere, UEF
Contributors: Name, Institution | Name, Institution |
Name, Institution | Name, Institution
Quality Assurance: Name, Institution | Name,
Institution | Name, Institution |

DOCUMENT SIGN-OFF

Versio	Date	Name	Role	Document	Institution
1	30-04-2019	Solomon Oyelere	Work Package Leader	Draft version ready for input from	University of Eastern Finland, UF
2		Özgür Y. Akyar	Partner	Reviewed	Hacettepe University
3		Vladimir Costa	Partner	Reviewed	Universidad Mayor de San Simón, Bolivia, UMSS
4	17-05-2019	Gloria Sánchez	Partner	Graphics and review	Federico Henríquez y Carvajal University, Dominican Republic, UFHEC
5			Quality assurance	-text and grammar editing	...
6			Quality assurance		
7		Prof. Matti Tedre	Work Package Leader	Approved	University of Eastern Finland, UEF

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EXECUTIVE SUMMARY

This deliverable provides a report on the progress of the SELI project from M1 to M4 in respect of the kickoff meeting and dissemination. The report shows a summary of the general progress of the project during the period covered by the report. This progress is measured against the objectives of the project and through the performance indicators as given in the description project deliverables plan. This deliverable shows that the SELI project has commenced, the first face-face meeting has been held, and the dissemination activities have begun.

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1. PROGRESS WORK PLAN

This report indicates that the SELI project is developing well within the proposed objectives as highlighted by the achieved milestones in Table 1.1:

Table 1.1 Milestones achieved in M1-M4

Milestone No.	Milestone name	Lead beneficiary	Delivery date	Achieved Yes/No	Actual achievement date (or forecast)	Comments
D1.1	Agendas and minutes of kickoff	UEF	30 April 2019	Yes	30 April 2019	- Project kick-off meeting was successfully completed. - Project communication channels and dates are set
D2.1	Databank and report containing all relevant ICT-based technologies, and pedagogy to support learning and inclusion	PUC	30 April 2019	Yes	30 May 2019	extended to 15 May, awaiting other partners' input
D5.1	Consortium communication, dissemination and exploitation plans	UTP	30 April 2019	Yes	30 May 2019	-The first version of Consortium communication, dissemination and exploitation plans is ready. The final version will be available on the SELI website report section on 10 May.
D5.2	Project website in English and Spanish	UTP	30 April 2019	Yes	30 April 2019	- The first version of the project website has been running since M3.

1.1 PROJECT OBJECTIVES

"Computers are like bicycles for our minds.
Bill Gates

From the project proposal, the areas of focus of the SELI project are new pedagogy and methods, new learning environments, and digital training of educators including higher education teachers, preservice teachers, and trainers in the social service sectors. The objective of this solution is to improve learning results, address the competence needs of educators, renew instruction by conducting learning analytics and encourage lifelong learning for the benefits of disadvantaged groups in society. Innovative technologies and pedagogical methods such as blockchain, global sharing pedagogy, open access, and educational data mining will be adopted in the project to develop a state-of-the-art form of the learning intervention.

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1.2. AGENDA OF KICKOFF MEETINGS

1.2.1 SKYPE KICK-OFF MEETING, 31.01.2019 AT 16:00-17:30 (GMT+2)

1. Agenda
Introduction session,16:00 - 16:30 - Principal investigator
- Each partner and the team members according to the following list - max. 3 minutes each
University of Eastern Finland, Finland, (UEF), Coordinator
Hacettepe University – Turkey (HUT)
Pedagogical University of Cracow, Poland (PUC)
Universidad Central "Marta Abreu" de Las Villas, Cuba (UCLV)
Universidad del Azuay (UDA) & University of the Armed Forces-(ESPE), Ecuador
Universidad de la República, Uruguay (UdelaR)
Federico Henríquez y Carvajal University, Dominican Republic (UFHEC)
Universidad Galileo, Guatemala (UGG)
Universidad Mayor de San Simón, Bolivia (UMSS)
Mackenzie Presbiteriana Universidade, Brazil (MPU)
Universidad Tecnológica de Panamá, Panama (UTP)

2. Kick-off session 16:30 - 17:30
 Executive summary, goals and objectives of the SELI project, including overview Gantt chart, meetings, workshops etc. - Coordinator - 15 minutes
 Scope, deliverables, deadlines - Presented by each WP leaders, present and share their doubts in 5 minutes each
Communication and meeting plans - 5 minutes
Questions, comments etc. - 10 minutes

3. Closure of the meeting - 17:30

MAY 2019

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Table 1.2. Meeting attendance

S/N	Name	Institution	Country
1	Dr. Cibelle Amato	Mackenzie Presbyterian University (MPU)	Brazil
2	Dr. Darwin Munoz	Universidad Federico Henríquez y Carvajal (UFHEC)	Dominican Republic
3	Professor G. Demirhan	Hacettepe University (HUT)	Turkey
4	Dr. Ismar Frango	Mackenzie Presbyterian University (MPU)	Brazil
5	Dr. Jarkko Suhonen	University of Eastern Finland (UEF)	Finland
6	Dr. Lukasz Tomczyk	Pedagogical University of Cracow (PUC)	Poland
7	Professor Markku Tukiainen	University of Eastern Finland (UEF)	Finland
8	Professor Matti Tedre	University of Eastern Finland (UEF)	Finland
9	Dr. Nilda Y. Cervantes	Universidad Tecnológica de Panamá (UTP)	Panamá
10	MSc. Özgur Y. Akyar	Hacettepe University (HUT)	Turkey
11	Dr. Regina Motz	Universidad de la República, Uruguay (URU)	Uruguay
12	Dr. Solomon Oyelere	University of Eastern Finland (UEF)	Finland
13	Msc.Vladimir Costas	Universidad Mayor de San Simón, Bolivia (UMSS)	Bolivia
14	Msc.Gloria Sanchez	Federico Henríquez y Carvajal University, Dominican Republic (UFHEC)	Dominican Republic
15	Dr. Gabriel Barros	Universidad del Azuay (UDA)	Ecuador
16	Mariana Porta	Universidad de la República, Uruguay (UdelaR)	Uruguay
17	Dr. Hector Rodrigo	Universidad Galileo, Guatemala (UGG)	Guatemala

Summary of deliberations

The meeting commenced at 16:10 (GMT+2)
Each partner and the team members introduced themselves.

A presentation of the project executive summary, goals and objectives, including crucial milestones, plans for meetings, workshops and pilot studies by Solomon Oyelere – Project coordinator

Presentation by leaders of work packages about the activities, deadlines, and expected results within the work packages.

WP 2: **Lukasz Tomczyk**

WP 3: **Gabriel Baros and Rocael**

WP 4: **Ismar Frango**

WP 5: **Nilda Cervantes**

WP 6: **Ozgur Akyar**

The following communication and meeting plans were agreed

• Communication channels:– Email, Skype, Events (workshops, seminars etc.)

• Meeting schedule:

– Project synchronization meetings - WP leaders - Skype, last Wednesday of every month

– General meeting – Skype, first Wednesday of every month

Questions, comments etc.

- Ecuador expresses uncertainty about attending the face-face meeting

The meeting ended at 17:45

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1.1.2.2 FACE TO FACE KICKOFF MEETING
MARCH 13-15, 2019, JOENSUU, FINLAND
ARRIVAL - 12.03.2019

DAY 1

WEDNESDAY, MARCH 13, 2019

Kick-off meeting at 10:00-12:00
Place: TB148 (edTech lab), Science Park, Joensuu
Participation: online and physical (only SELI partners)

Agenda
10:00 -10:10 Title: Welcome message and brief introduction of the School of Computing
Speaker: Professor Markku Tukiainen, Vice Head of the School of Computing

10:10 -10:20 Title: Welcome message and brief introduction of the edTech research group Speaker: Professor Matti Tedre, Principal Investigator, SELI Project

10:10 -10:40 Title: Introduction of SELI teams and project groups from countries and their research
interest - 5 min for each partner
Speaker: Dr. Solomon Oyelere, Coordinator, SELI Project

10:40-11:00 Title: Overview of SELI Project, remembering main objectives
Speaker: Dr. Solomon Oyelere, Coordinator, SELI Project

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1.1.2.2 FACE TO FACE KICKOFF MEETING
MARCH 13-15, 2019, JOENSUU, FINLAND
ARRIVAL - 12.03.2019

DAY 1

11:00- 11:30 Title: Get to know each other, interactive methods
for group dynamic,
Speaker: MSc. Ozgur Yaşar Akyar, Hacettepe University, Turkey

11:30-12:00 Title: Expectations and brainstorming for solid
partnership,
Speaker: Dr. Nilda Yangüez Cervantes, Universidad Tecnológica
de Panamá, Panamá

Lunch Break 12:00 - 13:00

Time: 13:00 - 16:00 – Seminar
Place: TB248 Science Park, Joensuu
Participation: online and physical (including students)
Agenda
13:00 - 13:30 Title: Digital storytelling pedagogy
Speaker: MSc. Ozgur Yaşar Akyar, Hacettepe University, Turkey

13:30 - 14:00 Title: Teachers' 21st century skills and
competencies to address inclusion
Speaker: Dr. Héctor Roderico, Universidad Galileo, Guatemala

14:00 - 14:30 Title: Existing applications/solutions of
blockchain in education
Speaker: Dr. Solomon Oyelere, University of Eastern Finland and
MSc. Ozgur Yaşar Akyar, Hacettepe University, Turkey

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1.1.2.2 FACE TO FACE KICKOFF MEETING
MARCH 13-15, 2019, JOENSUU, FINLAND
ARRIVAL - 12.03.2019

DAY 1

14:30 -15:00 Title: Open learning environment
Speaker: Dr. Gabriel Barros, Universidad del Azuay, Ecuador &
Margarita Zambrano, University of the Armed Forces-ESPE,
Ecuador

15 minutes break

15:15-15:35 Title: Learning Analytics for facilitating learning
and inclusion
Speaker: Dr. Regina Motz, Universidad de la República, Uruguay

15:35-16:00 Title: Technological perspectives of learning and
inclusion
Speaker: Dr. Nilda Yangüez. Cervantes, Universidad Tecnológica
de Panamá, Panamá

18:00 Welcoming dinner – Amarillo restaurant, Joensuu city
centre
Location: Torikatu 20, 80100 Joensuu

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1.1.2.2 FACE TO FACE KICKOFF MEETING
MARCH 13-15, 2019, JOENSUU, FINLAND
ARRIVAL - 12.03.2019

DAY 2

THURSDAY, MARCH 14, 2019

Place: TB248 Science Park, Joensuu
Participation: online and physical (including students)
Time: 10:00 - 12:00 – Workshop

Agenda
10:00 - 10:30 Title: Introduction to developmental disorders, an approach about accessibility
Speaker: Dr. Cibelle Amato, Mackenzie Presbyterian University, Brazil

10:30 - 11:00 Title: Digital inclusion - case study digital Poland of equal opportunities
Speaker: Dr. Łukasz Tomczyk, Pedagogical University of Cracow, Poland

11:00 - 11:30 Title: Physical education for holistic development
Speaker: Professor Giyasettin Demirhan, Hacettepe University, Turkey

11:30 - 12:00 Title: Moodle as a tool for academic administration of the virtual pre-university course
Speaker: MSc. Vladimir Costas, Universidad Mayor de San Simón, Bolivia

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1.1.2.2 FACE TO FACE KICKOFF MEETING
MARCH 13-15, 2019, JOENSUU, FINLAND
ARRIVAL - 12.03.2019

DAY 2

THURSDAY, MARCH 14, 2019

12:00-12:30 Title: Strategies adopted for education and inclusion in Dominican Republic
Speaker: Dr. Darwin Muñoz, Universidad Federico Henríquez y Carvajal, Dominican Republic

Lunch Break 12:30 - 13:30

Time: 13:00 - 15:00 SELI Cafe - Networking and brainstorming
Agenda
13:00-13:30 SELI Cafe networking event
Place: Science park main entrance lobby
Participation: Physical (including students)
Place: TB248 Science Park, Joensuu
Participation: online and physical (including students)

13:30-14:15 Brainstorming session 1: Title: Solutions to learning and inclusion in the 21-century, considering different disadvantaged groups
Moderator: Dr. Regina Motz, Universidad de la República, Uruguay

14:15-15:00 Brainstorming session 2: Title: Stakeholder analysis regarding software solution for different disadvantaged groups' issues
Moderator: Dr. Ismar Frango, Mackenzie Presbyterian University,

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1.1.2.2 FACE TO FACE KICKOFF MEETING
MARCH 13-15, 2019, JOENSUU, FINLAND
ARRIVAL - 12.03.2019

DAY 2

THURSDAY, MARCH 14, 2019

14:15-15:00 Brainstorming session 2: Title: Stakeholder analysis regarding software solution for different disadvantaged groups' issues
Moderator: Dr. Ismar Frango, Mackenzie Presbyterian University, Brazil

15:00-16:00 Brainstorming session 3: Title: Brainstorming on key concepts, Reaching target group Ensuring Effectiveness, Adoption, Implementation consistency, Maintenance of intervention effects.
Moderator: MSc. Ozgur Yaşar Akyar, Hacettepe University, Turkey

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1.1.2.2 FACE TO FACE KICKOFF MEETING
MARCH 13-15, 2019, JOENSUU, FINLAND
ARRIVAL - 12.03.2019

DAY 3

FRIDAY, MARCH 15, 2019

Time: 9:00 - 12:00 - Round off day

Agenda

9:00-10:00
Title: Courtesy visit to the Academic Rector of the University of Eastern Finland
Speaker: Professor Harri Siiskonen, Academic Rector, University of Eastern Finland
Place: Room AU300, Aurora building, 3rd floor, Yliopistokatu 2

10:00-11:00
Title: Preparation of instruments for data collection in WP2
Speaker: Dr. Łukasz Tomczyk, Pedagogical University of Cracow, Poland
Place: Room B330 (3rd floor), Science Park, Joensuu
11:00-11:30
Title: Presentations of WP leaders, objectives, timeline, milestones with resolved the
doubts raised in skype kickoff meeting and connecting WPs
Speaker: Dr. Solomon Oyelere, University of Eastern Finland

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1.1.2.2 FACE TO FACE KICKOFF MEETING
MARCH 13-15, 2019, JOENSUU, FINLAND
ARRIVAL - 12.03.2019

DAY 3

FRIDAY, MARCH 15, 2019

Time: 9:00 - 12:00 - Round off day

Agenda
11:30-12:00
Title: Clear roles and responsibilities (who is doing what?) -
Common responsibilities:
d**issemination activities, design of handbills, flyers, etc.**
**Speaker: Dr. Nilda Yangüez. Cervantes, Universidad Tecnológica
de Panamá, Panamá**

Lunch Break 12:00 - 13:00

Agenda: Social activities
13:00 - 14:00
Title: Visit to the VR/AR lab at UEF
Speaker: Professor Markku Tukiainen, Vice Head of the School
of Computing

14:30 - 15:30 Title: Visit to Botanical garden, Joensuu
Speaker: Juha and Nicoli
Location: Heinäpurontie 70, 80110 Joensuu

16:00 - 17:00 Title: Guided tour of Joensuu city
Speaker: Merja Helena Makela
Location: Front of the city town hall, Rantakatu 20, Joensuu

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OUTCOME OF BRAINSTORMING SESSION:

Q.1

Six questions that address the different aspects of SELI's progress:

> *How we can ensure SELI platform is developed innovatively based on blockchain and according to needs of target group (Teachers, Educators)?*

Group 1

- New universal open learning environment.
- Definition of stakeholders and use cases
- Definition of architectural aspects (Ecuador)
- Stakeholders: Teachers, trainers, social service, preservice teachers

Group 2

- Experimented software developer with some experiences in blockchain and analytics
- Open accessibility, friendly, security
- Policy makers, users, teachers, students, administrators, institutions, organizations
- involve in disability and inclusion maters
- Establish methodology to develop the platform
- Specialist in the field of disability

Online Group

- interacting with the teachers who are already in the business of teaching those with learning disability is key.
- Stakeholders in my view are 1. the Teachers; 2. students with learning disability 3. parents 4. government organisation, 4. non governmental organization
- embrace blockchain expertise as a service, Distributed ledger expertise and Understand blockchain security with professional manner documentation of sampling should be performed that could be stratified by: age groups, gender, geographical distribution, socio-economic status, etc.

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OUTCOME OF BRAINSTORMING SESSION:

Six questions that address the different aspects of SELI's progress:

Q.2

"How we can reach the targeted population with the intervention?"

Group 1

- NGO regional institutions, transfer solution to universities
- Finding tools to motivate teachers/educators
- Zero change /impacts

Group 2

- Design a program to engage with target audience
- Identify according to: priorities: i. Country, ii. Disability group, iii. Excluded group
- Establish baseline of S/W impact +/- by: i. learning analytics, ii. Questionnaire and surveys
- Legal framework, ethical framework improvement
- Multiply effect of the flatform
- Probability of reduction in employment rate
- Specialist in the field of disability

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OUTCOME OF BRAINSTORMING SESSION:

Q.2

Six questions that address the different aspects of SELI's progress:

> *How we can reach the targeted population with the intervention?*

Online Group

- Reaching target populations can be achieved by working with NGOs working in Edtech, who usually look for ICT solutions to provide in the areas where they serve
- · SELI can reach the targeted population easier if the solution on web-based, has a simple interface that doesn't require browsers with advanced Javascript options and an interface that is adaptive. Multi-language interfaces are also key into making the content accessible to all interested parties regardless of background
- · Tracking users' interactions as well as locations is important to check to what extent SELI has achieved its goals.
- · Impact is a long-term result which is a cumulative effect of step-by-step achievements of objectives, aims and goals. · In designing the SELI platform, we need to better understand our user domain through carefully collecting the needs of our representative samples from different potential users / beneficiaries of SELI platform. The essence of inclusion deserves enough consideration not to ignore groups with special needs
- · I would suggest the development of Blockchain application, SELI platform shall be modular so that new additions and extensions of already developed features can be easily integrated
- · It is important first to motivate teachers for such a platform and secondly to motivate students who can work and participate more enthusiastically. I think students at high school or university level will be more willing to participate as young educators for the disabled group and also for the people of underprivileged areas
- · In developing countries, like Bolivia, inclusion means first access to internet where 30% of population has access to internet and there is no internet access from schools (public schools and many private schools) you need to work literacy and inclusion for young students and for impaired, and many other groups like elderly
- · The ease of use of SELI platform also matters in reaching a wider domain of participants / learners. Our design can also matter as to what extent its services are inclusive. Whereas the outcomes shall be well measured against anticipated values and this can help reengineer our platform

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OUTCOME OF BRAINSTORMING SESSION:

Q.3

Six questions that address the different aspects of SELI's progress:

How do we make sure we have effective dissemination?

Group 1

- Publication – conference, articles in high impact journals, papers in conferences, congresses in local and international
- Comparing results from different countries
- Link to e-platforms, all partners should be able to add contents
- Leaders of each country
- Free CMS

Group 2

- News about project, useful links, communication channels (social media), brochure, documentation, contact persons, event info, electronic newsletter, mission/vision, student group identification questionnaire, motivational space, SELI WIKI, accessibility of website, chatbox, multiple language
- The coordinators
- Dynamic website, cloud hosting

Online Group

- · In the Menu bar is good to have a section for news
- · effective dissemination can happen if we partner with NGO, academics, institutions and governmental agencies. As an incentive, it can be made totally free for use.
- · We can create a Youtube channel
- · Newsletter using Mailchimp.
- · the system should be build to be flexible, easy to use and responsive to different device resolution
-

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OUTCOME OF BRAINSTORMING SESSION:

Six questions that address the different aspects of SELI's progress:

Q . 3

" *How do we make sure we have effective dissemination?* "

Online Group

▶

- We can create content to send two newsletter per month
- Demo visuals (may be videos) of a successful pilot
- Application of the platform to be made available to public on youtube or through academic seminars /conferences would facilitate the widespread of the platform.
- All social media handle integrated to the webpage can also help news published in social networks where actually people is active and after if the solutions is accepted for the target group it will evolve
- As a CMS, modeling the stakeholders I mentioned earlier would make the system interesting, such that all participants would have contribute… teachers create their contents, learners chooses what to learn and how to learn them

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OUTCOME OF BRAINSTORMING SESSION:

Q.4

Six questions that address the different aspects of SELI's progress:

> *How do we address different needs, regarding to the multicultural aspects?*

Group 1

▶

Group 2

▶

- Already known software solutions for inclusion: i. Duolingo, ii. Myblindspot.org, iii. Disciplina etc

Online Group

▶

- Should we think as tools non digital resources you can download from SELI platform with a well designed instruction together in order to apply it?
- By the way, as any new intervention, I think the solution should be pilot tested within a smaller sample of the target group so as to avoid any unforeseen problems as well as testing its reliability and integrity.
- Several tools are discussed in the link below that are meant to serve as inclusive classroom technologies: https://www.edsurge.com/news/2018-08-13-tips-tricks-and-tools-to-build-your-inclusive-classroom-through-udl

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OUTCOME OF BRAINSTORMING SESSION:

Q.5

Six questions that address the different aspects of SELI's progress:

" *What does SMART means for the project team?* **"**

Group 1

▶

- Adaptable to needs, time, academic culture, technology, with the standard (e.g. W3C)

Group 2

▶

- Autonomous, self-learning (AI/ML/Deep learning)
- Simplicity, accessibility, usability for interaction quality
- Adaptability of content and context to the needs
- Geo-fencing (categorization based on location)
- Ease of integration with disability category (IoT)
- Recommendation system
- Collecting feedback through systematic measurement

Online Group

▶

- · SMART means it can recognize needs of users based on geolocations and interactions and can adapt its content and layout to better its inclusion aspect.
- · SMART, means making learning, pedagogy, and content, adaptive, personalized, ubiquitous and contextual to learners
- · SMART for me is being able to adapt to different problems that students can face. And trying to solve issues based on maximum considerations like location specific issues.
- · SMART is being flexible towards every individual's cognitive ability and accepting the novel approaches by them for a personalized learning experience.
- · In this context too, SMART'ness of the system would also consider the adaptability of of system by users of varying needs / special needs too, hence 'Inclusive SMART applications
- · Smart means some kind of intelligent approach to solve problems and our problem is related to learning strategies and the platform soul be able to recognize the best strategy for the student.

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OUTCOME OF BRAINSTORMING SESSION:

Six questions that address the different aspects of SELI's progress:

Q.6

" *What ECOSYSTEM means for the project team?* "

Group 1

▶

- Digital platform – users – content – feedbacks

Group 2

▶

- Collaborative efforts, sharing experience, working with a team spirit
- Everyone can set and consume content
- Representative from stakeholders

Online Group

▶

- ·Ecosystem is the form of bridge between the Information Systems domain and the Embedded Systems domain which connect Emergent Systems into a single system in which the Internet of Things, and Data merge with each other.
- Ecosystem here defines the system's interaction and interdependence with its internal components as well as to the external environment to ensure its sustainability in the digitalized world.

Outcome of brainstorming session
Figure 1.1 Mind map of software solutions for inclusion, created by Ismar Frango - Brazil
https://coggle.it/diagram/XIodf9hHeiLUyzkE/t/seli-project-software-for-inclusion#
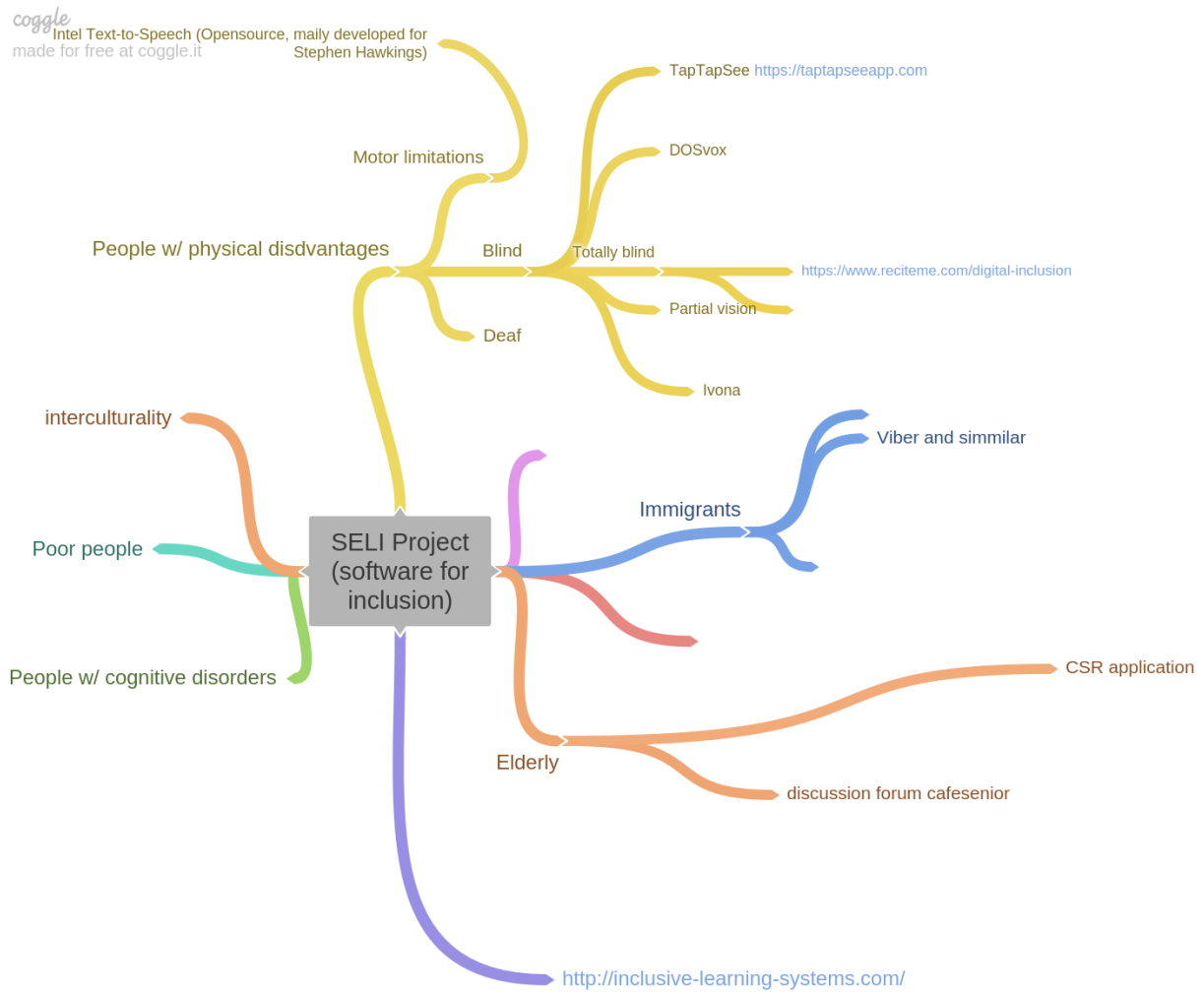
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1.3. PROGRESS ON ALL WPS

Table 1.6a. WP1

WP1 – Project coordination (UEF)							
Description of activities (M1-M4) *Provided by: Solomon Oyelere, UEF WP Leader*	In the course of the first 4 months of the SELI project, the coordinator has worked on creating the implementation of project planning and scheduling, including conducting the project kick-off meetings, set-up of the Strategic Management Committee (SMC), and the set-up of monitoring and quality assurance committee.						
Deviation or problems	There are no significant problems altering the course of the action were encountered during this period for WP1						
Deliverables submitted during the reporting period							
Deliverable No.	Deliverable name	Type	WP No.	Delivery date from project proposal	Delivered (yes/ no) and status (draft/final)	Actual delivery date (or forecast)	Comments on progress
D1.1	Kickoff meeting report	Report	1	30 April 2019	Draft	30 April 2019	Set-up of the Strategic Management Committee (SMC) completed. Set-up of monitoring and quality assurance committee completed. Set-up of communication channels and meeting dates completed

Table 1.6b. WP2

WP2 – Need analysis, requirements and stakeholders dialogue							
Description of activities (M1-M4) *Provided by: Lukasz Tomczyk WP Leader*	Activities in WP2 have started with need analysis, developing a report on several topics related ICT in learning and inclusion in each participating country. In addition the data collection instrument, diagnostic tool dedicated to teachers, trainers and students (pre-service teachers) is being developed.						
Deviation or problems	No problem						
Deliverables submitted during the reporting period							
Deliverable No.	Deliverable name	Type	WP No.	Delivery date from project proposal	Delivered (yes/ no) and status (draft/final)	Actual delivery date (or forecast)	Comments on progress
D2.1	Databank and report containing all relevant ICT-based technologies, and pedagogy to support learning and inclusion	Report	2	30 April 2019	Draft	30 April 2019	Extended deadline 15th May 2019, next step proofreading and external review (eg. 4 reviewers from Europe and Latin America)
D 2.2	quantitative tool	Research	2.2	30 May 2019	In progress review of tool + pilot test	30 June	Extended deadline, we try to keep quality of tool, in next few days (beginning of April) will be start pilot test. After pilot test will be continue translation and process of collect the data
D 2.3	qualitative tool	research	2.3	30 June	beta version of tool is ready	30 June	At half of May will be open discussion (leaders) about tool structure.

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1.3. PROGRESS ON ALL WPS

Table 1.6c. WP3

WP3 – Design and Implementation of Technological Environment							
Description of activities (M1-M4) *Provided by:* Gabriel Barros and Margarita E. Zambrano Rivera *WP Leader*	Activities include study, plan, and create a digital learning environment based on blockchain technology, global sharing pedagogy, flipped learning and personalized pedagogy						
Deviation or problems	Lack of access to project funding may delay the development						
Deliverables submitted during the reporting period							
Deliverable No.	Deliverable name	Type	WP No.	Delivery date from project proposal	Delivered (yes/no) and status (draft/final)	Actual delivery date (or forecast)	Comments on progress
D3.1.1	Requirements Specification for the platform	Report	3	22 April 2019	yes draft	31-May 2019	Some documents are available in Spanish
No deliverables were due from this WP during this reporting period							

Table 1.6d. WP4

WP4 – Development of the pedagogical aspects of the project							
Description of activities (M1-M4) *Provided by: Ismar Frango Silveira WP Leader*	Activities include the definition of Instructional Design metamodels in order to help the content creators. This includes interface mockups, accessibility guidelines and the definition of pedagogical patterns for content organization.						
Deviation or problems	No problem at the moment						
Deliverables submitted during the reporting period							
Deliverable No.	Deliverable name	Type	WP No.	Delivery date from project proposal	Delivered (yes/no) and status (draft/final)	Actual delivery date (or forecast)	Comments on progress
D4.1	Interface mockups	Wireframe	4	30 April 2019	Draft	17 May 2019	In progress
D4.2	Instructional design document	Guidelines	4	30 April 2019	Draft	17 May 2019	In progress
D4.3	Accessibility requirements and mapping	Document	4	30 April 2019	Draft	17 May 2019	In progress
No deliverables were due from this WP during this reporting period							

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1.3. PROGRESS ON ALL WPS

Table 1.6e. WP5

WP5 – Dissemination and Exploitation							
Description of activities (M1-M4) *Provided by: Nilda Y. Cervantes WP Leader*	During this period the activities were focused on the development and implementation of the SELI website. The dissemination, exploitation and dissemination plans were prepared based on the project's objectives						
Deviation or problems	We still do not have access to project funds.						
Deliverables submitted during the reporting period							
Deliverable No.	Deliverable name	Type	WP No.	Delivery date from project proposal	Delivered (yes/no) and status (draft/final)	Actual delivery date (or forecast)	Comments on progress
D5.1	Consortium communication, dissemination, and exploitation plans	Plan Document	5	30 April 2019	Yes/Draft	May 10th	Waiting for resources
D5.2	Project SELI Website in English and Spanish	website	5	30 April 2019	Yes/Final	May 10th	Waiting for resources
No deliverables were due from this WP during this reporting period							

Table 1.6f. WP6

WP6 – Small-scale Validation and Pilot Studies						
Description of activities (M1-M4) *Provided by: Özgür Y. Akyar WP Leader*	The focus is on conducting a real life evaluation of the digital learning environment through small-scale **validation by the candidate teachers and trainers.** The aim is to ensure that the knowledge transfer in WP4 is successful and the target group is able to extend the knowledge to the original beneficiaries.					
Deviation or problems	WP6 is dependent on the deliverables of previous WPs therefor partners discussed currently applying ethical permissions since it takes time to get permissions in some of the countries.					
Deliverables submitted during the reporting period						
Deliverable No.	Deliverable name	Type	WP No.	Delivery date from project proposal	Delivered (yes/no) and status (draft/final)	Actual delivery date (or forecast)	Comments on progress
No deliverables were due from this WP during this reporting period						
No deliverables were due from this WP during this reporting period						

1.4. DEVIATION, PROBLEMS AND CORRECTIVE ACTIONS

The following problem was found:

Two months late for the development of the learning system due to funding issues.

For the previous problem, the following corrective action was taken:

Contact to ERANet LAC Secretariat, in order to ask the respective national fund provider to speed up process

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1.5. PROGRESS REGARDING PERFORMANCE INDICATORS

The SELI project performance indicators are given by the achievement of the project milestones as indicated in the project proposal for this reporting period. Table 1.7 shows details of the achievement.

Table 1.7. Performance indicators of project achievements M1-M4

Milestone No.	Milestone name	Lead beneficiary	Delivery date from project proposal	Achieved yes/ no	Actual delivery date (or forecast)	Comments
M1	Databank accessible online	PUC	Month 3	No	30 June 2019	Tool is ready but we change the structure to keep the quality
M7	Website online	UTP	Month 2	Yes	30 April 2019	Project website is ready and running

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2. WORK PLAN FOR NEXT PERIOD (M5-M12)

The activities for the next eight months of the project (period M5-M12) in terms of work packages, deliverables are summarized in Table 2.1. The initial version report will be submitted to the Google drive repository. A final version of the report is to be uploaded to the SELI webpage and submitted to the ERANet/LAC at a later stage.

Table 2.1. Upcoming deliverables (2019)

Deliverable No.	Deliverable date	Description	WP No.	Deliverable date from project proposal
D1.2	Month 14	Mid term report	1	Month 14
D2.2	Month 6	Report on educational use of Blockchain, global sharing pedagogy, digital storytelling, flipped learning, personalized learning	2	Month 6
D2.3	Month 8	List of events and participants (workshop 1)	2	Month 8
D2.4	Month 8	Stakeholder dialogue conference report, indicating which solution is most suitable	2	Month 8
D2.5	Month 8	Catalogue of best solution and practice	2	Month 8
D3.1	Month 8	Open access digital learning	3	Month 8
D3.2	Month 11	User's manual and tutorial for the digital learning system	3	Month 11

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2.2. PLANNED MEETINGS

Table 2.2 shows the planned meetings for the next 6 months of the project.

Table 2.2. SELI consortium upcoming meetings (2019)

Meeting	Date	Channel	Details
Project Synchronization Meetings (bi-monthly) with the Strategic Management Committee members (SMC)	8 and 29 May 12 and 26 June 10 and 31 July 14 and 28 August 11 and 25 September 16 and 30 October 13 and 27 November 11 December	Skype	The meetings take place twice every month and are focused on the leaders of work packages and leaders of each participating country. During the meetings the project progress will be discussed with the SMC. Their opinion and perspectives on the project technical and pedagogical development as well as the project dissemination activities will be discussed. Strategies to achieve upcoming deliverables are discussed. Issues related to the project implementation are reviewed.
Project general meetings (Monthly)	3 May 5 June 3 July 7 August 4 September 2 October 6 November 4 December	Skype	Each meeting is a project-wide monthly meeting. During the discussion the entire consortium participates and is synchronised with the advancements in the development and implementation of the project. Strategies to achieve upcoming deliverables are discussed. Issues related to the project implementation are reviewed.
Project monitoring and quality assurance committee meeting (MQAC)	21 August	Skype	During the meeting the project progress will be discussed with the SMC and MQAC. Their opinion and perspectives about the quality of implementation of the different aspects of the project will be discussed.
Project general assembly (GA)	18 September	Skype	It will be the first general assembly of the project. All project partners are requested to attend. Issues of project implementation, development and societal uptake will be discussed. The project monitoring and quality assurance committee meeting (MQAC) will be invited, to provide advice on the theoretical and technical development of the project.
Workshop 1	5 – 14 November 2019	Face-face in Brazil	Stakeholder workshop with a presentation of the state of the art and challenges in the EU and LAC. Presentation of the ICT solution including specific case studies, and planning of specific measures and training sessions, workshops to be conducted.

3. EFFORT OVERVIEW

Table 3.1 shows the percentage effort (PM) that each partner has spent during the period M1- M4.

Table 3.1. Reported PM effort per partner (M1-M4)

Institution	WP1		WP2		WP3		WP4		WP5		WP6		Total		
	PM (proposal)	Spent	PM (proposal)	Spent	PM (proposal)	Spent	PM (proposal)	Spent	PM (proposal)	Spent	PM (proposal)	Spent	PM (proposal)	Total Spent	% Spent
UEF	26	21	12	4	10	1	14	0	14	2	20	0	96	28	29
PUC	2	2	8	7	2	1	5	33	3		4		24	12	50
HUT	8	3	11	3	9	1	7	0	15	2	22	0	72	9	12,5
UdelaR	2	1	5	4	6	0	7	0	14	0	14	0	48	5	10,5
UDA-ESPE	5	1	7	3	23	8	5	0	2	0	6	0	48	12	25
UFHEC	4	3	8	4	6	0	20	0	3	0	7	0	48	7	14.6
UTP	1	0	5	1	4	1	2	0	8	3	4	0	24	5	21
UPM	2	1	3	1	2	1	8	3	3	0	6	0	24	6	25
UGG	3		2		9		1		5		4		24		
UMSS	11	6	4	3	2	1	6	0	6	0	7	0	36	10	27
UCLV	7	5	6	7	6	0	2	0	4	0	11	0	36	12	33,33
Total PM	71		71		79		77		77		105		480	99	

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