



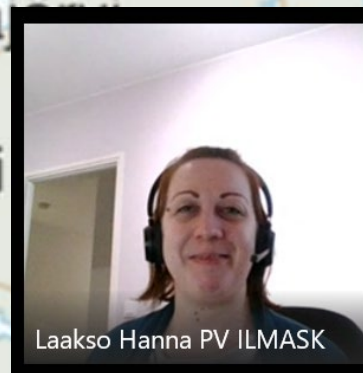
**How to create a working² network for the
development of digital competencies?**

Case DigiClinic

DigiClinic Network



eLearning Designer
M.Sc.Ed **Hanna Laakso**
The Finnish Air Force
Academy



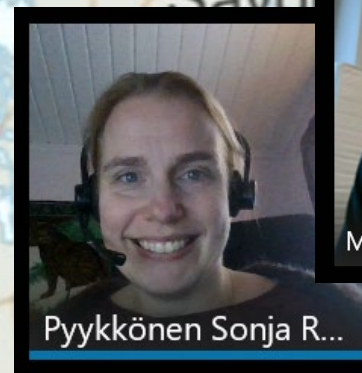
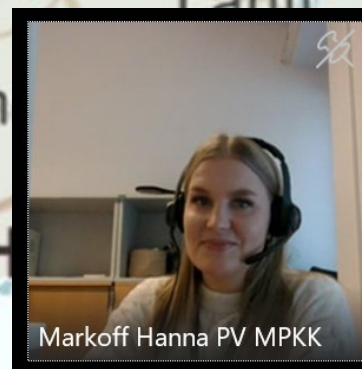
eLearning Expert
M.Sc.Tech **Ville Manninen**
The Army Academy



Senior Planning Advisor
M.Sc.Ed / BA **Marko
Pikkarainen**
The Defence Command Finland



Education Specialist
M.Sc.Ed **Hanna Markoff**
The Finnish National
Defence University



Digital Learning Specialist
M.Sc.IT **Sonja Pyykkönen**
The Border and Coast
Guard Academy





Underlying Challenge:

How to Develop the Digital Competencies of the Personnel?

Webinar:	"Great chance to do actual work"
Video:	"Didn't have time to watch"
Instructions:	"errr... what, where?"
Workshop:	"I just came to listen..."
Flipping:	"What material, where?"

Flinga Discussion: How are the Digital Competencies and Skills Trained in Your Organisation?



<https://flinga.fi/s/FJLEFZW>

Access code
FJLEFZW

What DigiClinic?

Digipedagogical Webinar

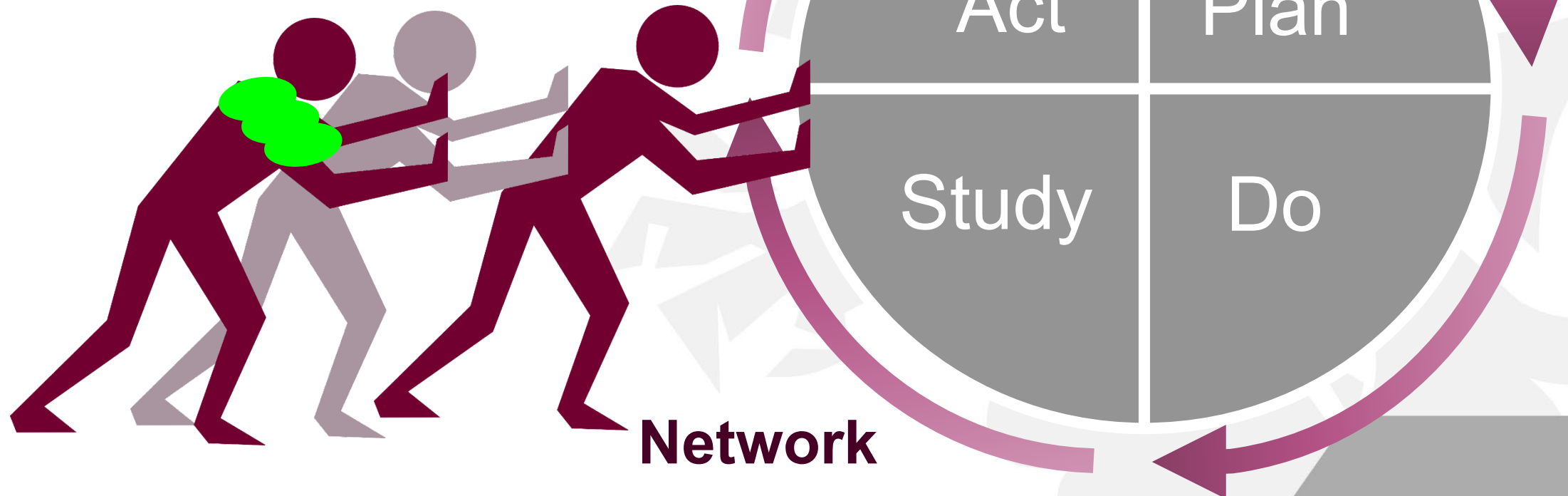
Every other week, 0.5h - 2h

Targeting Educational Personnel

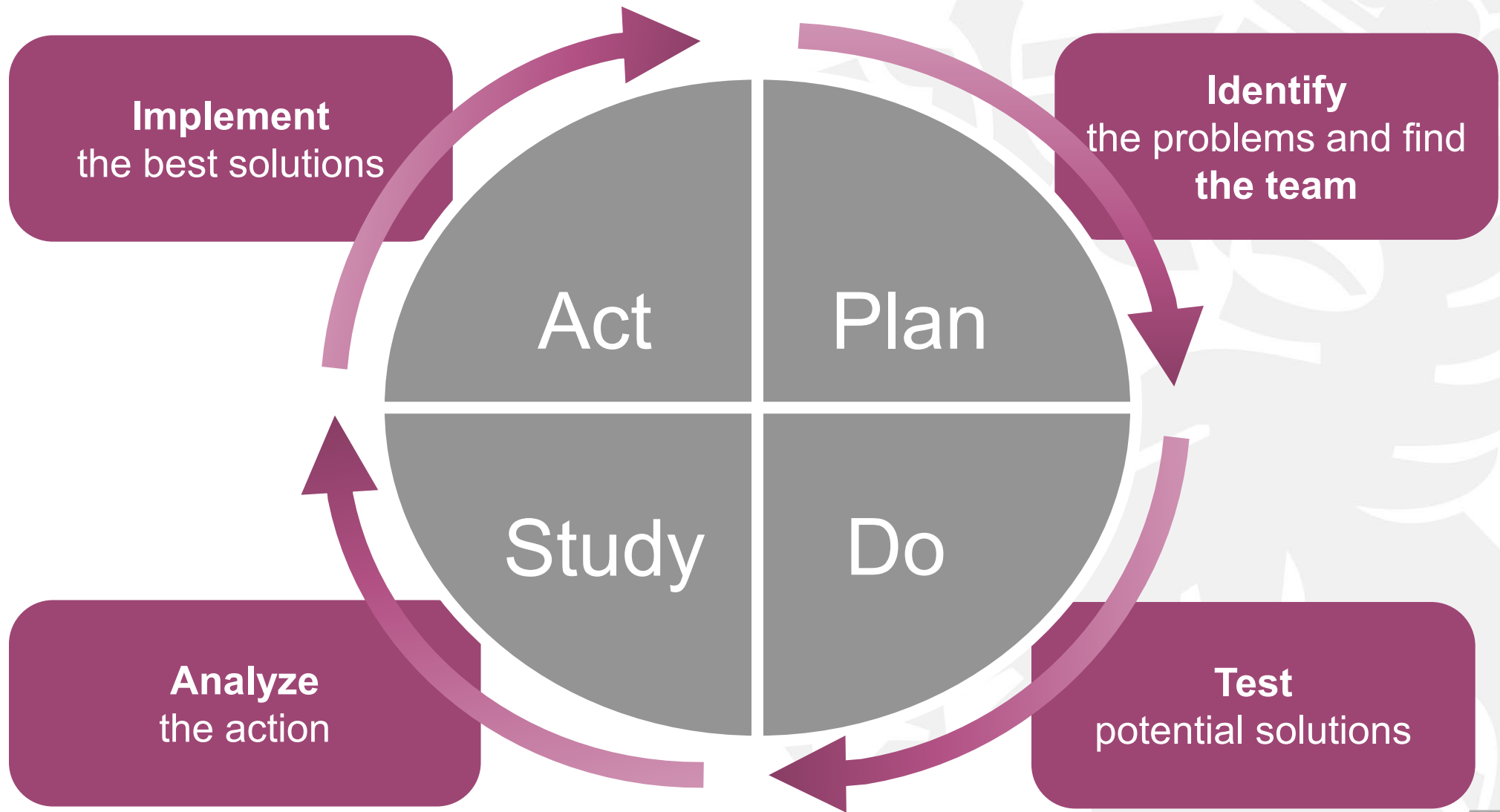
**Material and possible Recordings
available in Moodle afterwards**

Agenda

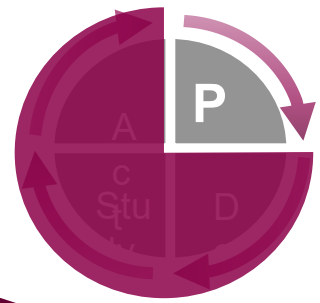
- 1) Benefits of Networking
- 2) Agile Developing
- 3) Lessons Learned
- 4) What's next



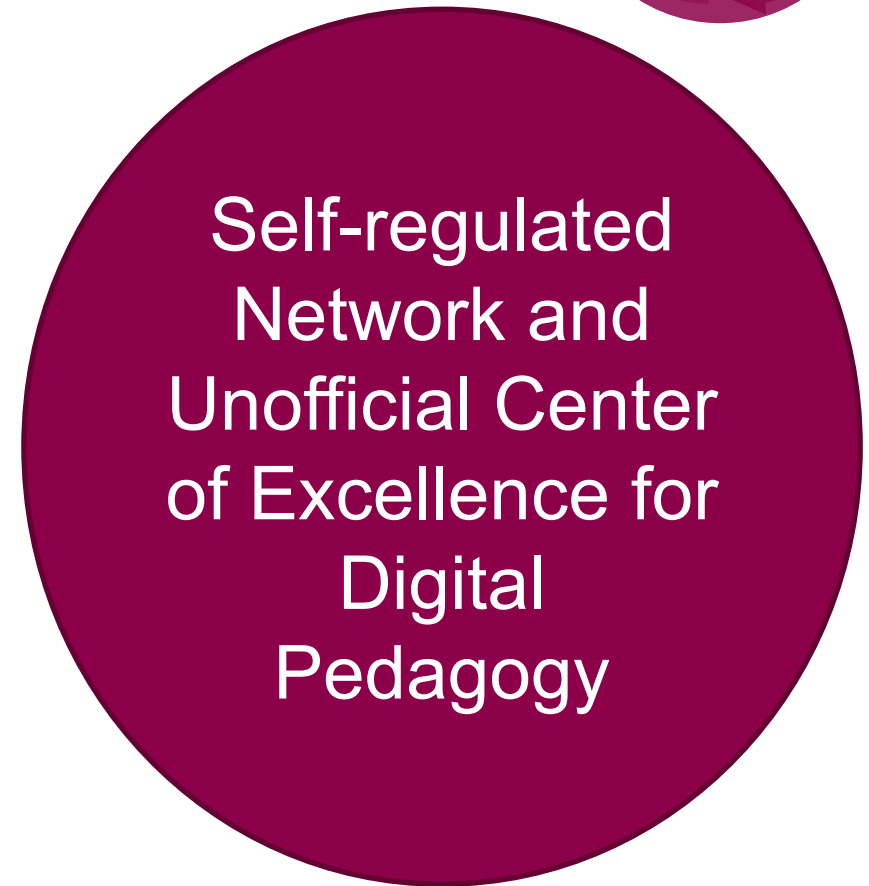
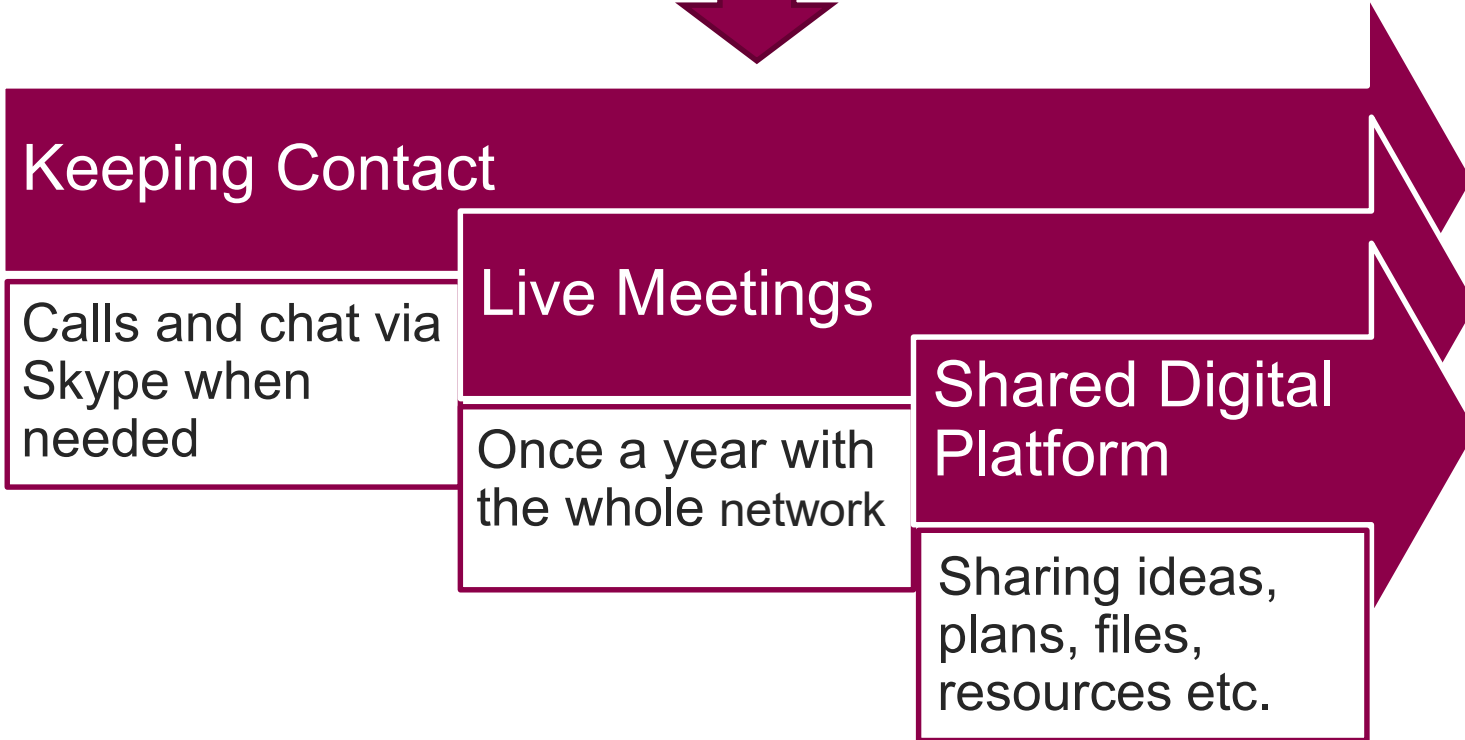
FRAMEWORK: PDSA cycle

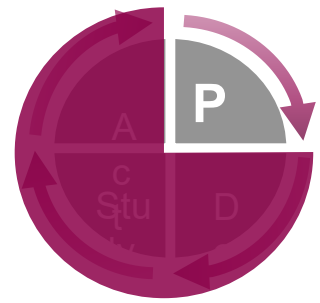


NETWORKING: How do we do it?



Common challenge: developing digital competence of the personnel



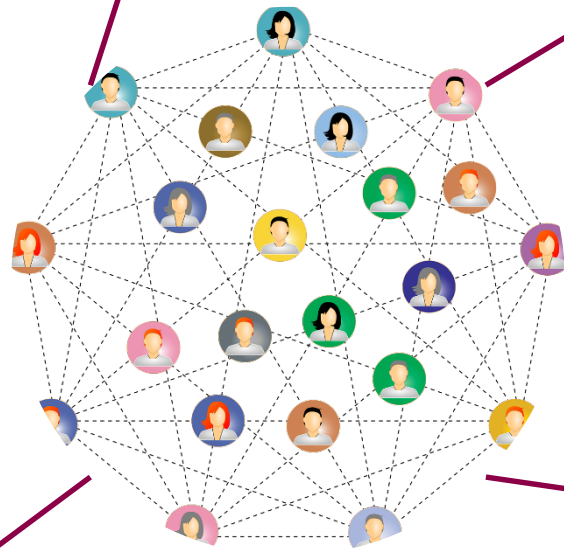


Problems are Better Solved Together

Shared ideas, visions, resources, knowledge etc.

Learning from Each Other

Workflow Learning



Psychological Safety

Experimental culture
No need to know everything

Self-regulated

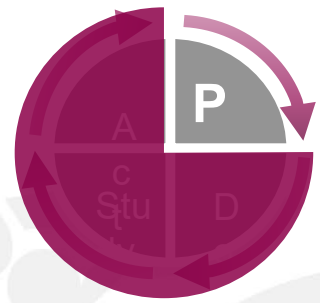
Without management control

More Fun

We have established good rapport between us

Benefits of Network

Two Cycles of Planning

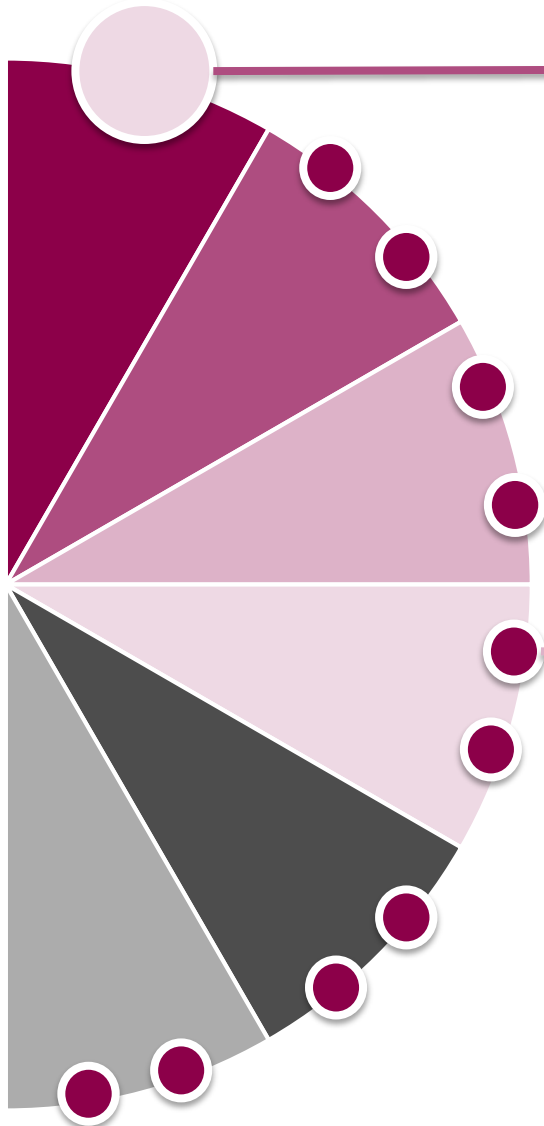


Biannual Planning

- The topics and backups
- The hosts and backups
- Scheduling

DigiClinic Planning

- Content
- Examples
- Interaction
- Invitation



All time TOPICS



Moodle

- Moodle's basics & Moodle advanced
- Using H5P Tools
- Assessment in Moodle
- Moodle exam

Planning and producing eLearning

- Different types of Learning materials
- Meaningful Learning and Planning of e-Learning
- ABC Learning Design - planning method
- Accessibility of Learning materials
- Copyrights
- National productions of Defence Forces
- Good / Better / Best online Teaching material

Office Tools

- Excel basics & Excel advanced
- Sharepoint + Sharepoint structures and views
- Powerpoint basics & Powerpoint advanced
- Onenote

Online lectures and webinars

- Online lecture tools (Zoom, Skype, Teams, BBB, FDF Teams)
- Multilocation Classroom and Pedagogy in Hybrid education
- Interact impressively Online
- Workshop of Workshops
- Gamified Elements in Onsite / Online Learning

Media

- Composition, Lightning, Expression, Pose, Story
- Photoshop technics for beginners
- FDF's Media Library
- Video as a Pedagogical tool 1 and 2
- 3D models in Training and Communication

Equipments

- Smartboards in Teaching

Philosophy

- Evaluation's Pedagogical & Philosophical webinar
- Flipped Learning

TOP5 Participants in DigiClinic webinars



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TOP5 Visitors in Moodle materials



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Few 2023 Spring Topics

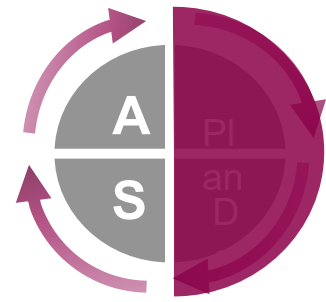


FDF's media library KUMEPA

Flipped learning lessons

Photoshop technics for beginners

Lessons Learned



Concrete
and
Relevant
Topics

Unofficial Register of
Brilliant Ideas and
Fabulous Specialists

Catchy
Intro and
Informative
Training
Description

Level of
Attendan
ce for the
Participa
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Before

Multiple
Hosts for
the
Session

Straight
to the
Point!

Learning
from the
Participa
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During

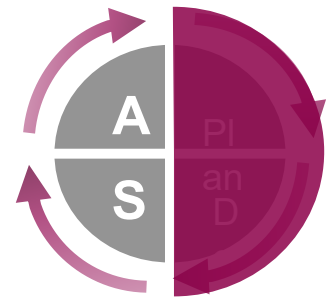
Collegial
Feedback

The
Recording
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Almost
Worthless

Analysing
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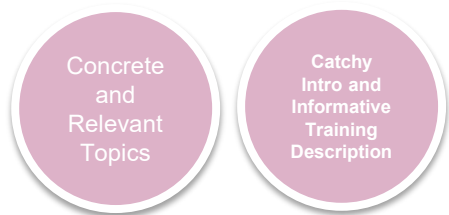
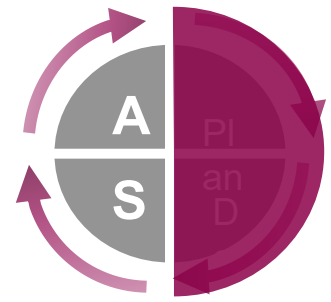
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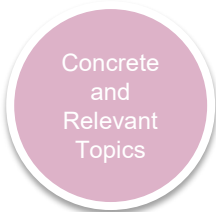
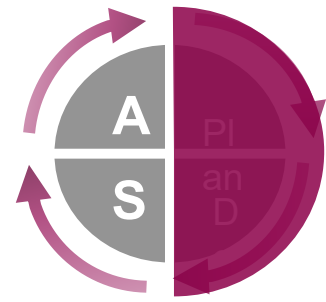


During



After

Lessons Learned



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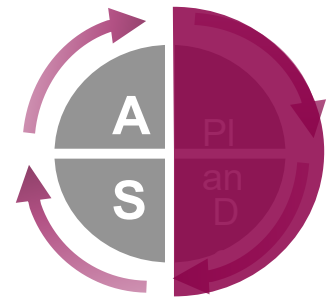


During



After

Lessons Learned



Straight to the Point!

Concrete and Relevant Topics

Catchy Intro and Informative Training Description

Level of Attendance for the Participants

Before

Multiple Hosts for the Session

Learning from the Participants

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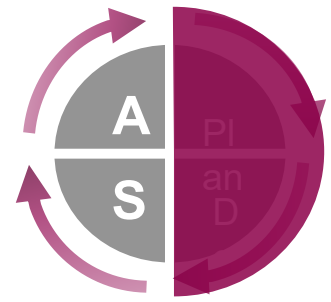
Collegial Feedback

The Recordings are Almost Worthless

Analysing the Learning Effectiveness Through Reactions

After

Lessons Learned



Learning
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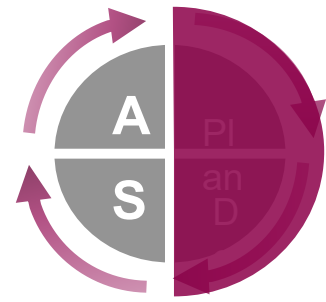
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Continuous improving...
even there is nothing broken we can make it better



Before

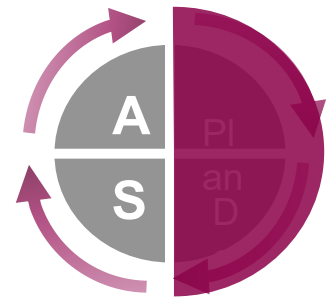


During



After

Lessons Learned



The Recordings are Almost Worthless

Tilaisuuden tallenne:

- Osa1: Alkusanat ja -kysely [3:32]
- Osa2: Alkukyselyn tulokset sekä Pedagoginen tarkastelu [7:23]
- Osa3: PV:n pohjien käyttö sekä Perustyylit [5:45]
- Osa4: Jäsennysnäkömä [4:40]
- Osa5: Muistiinpanot [5:40]
- Osa6: Kuvatyoökalut [14:11]
- Osa7: Animaatiot ja Siirtymät (muodonvaihto) [12:49]
- Osa8: Esittäjänäkymä sekä -työkalut [10:13]

Concrete and Relevant Topics

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Learning from the Participants

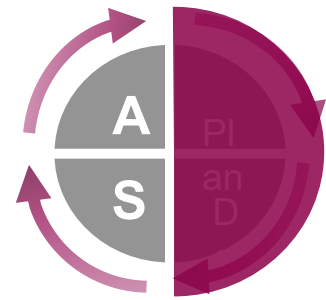
During

Collegial Feedback

Analysing the Learning Effectiveness Through Reactions

After

Lessons Learned



Analysing the Learning Effectiveness Through Reactions

Tell one new thing that **you** have learned today?

From what you learned, what do **you** plan to apply in your job?

What you are going to **teach** to your colleague?

Concrete and Relevant Topics

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FUTURE: What next...

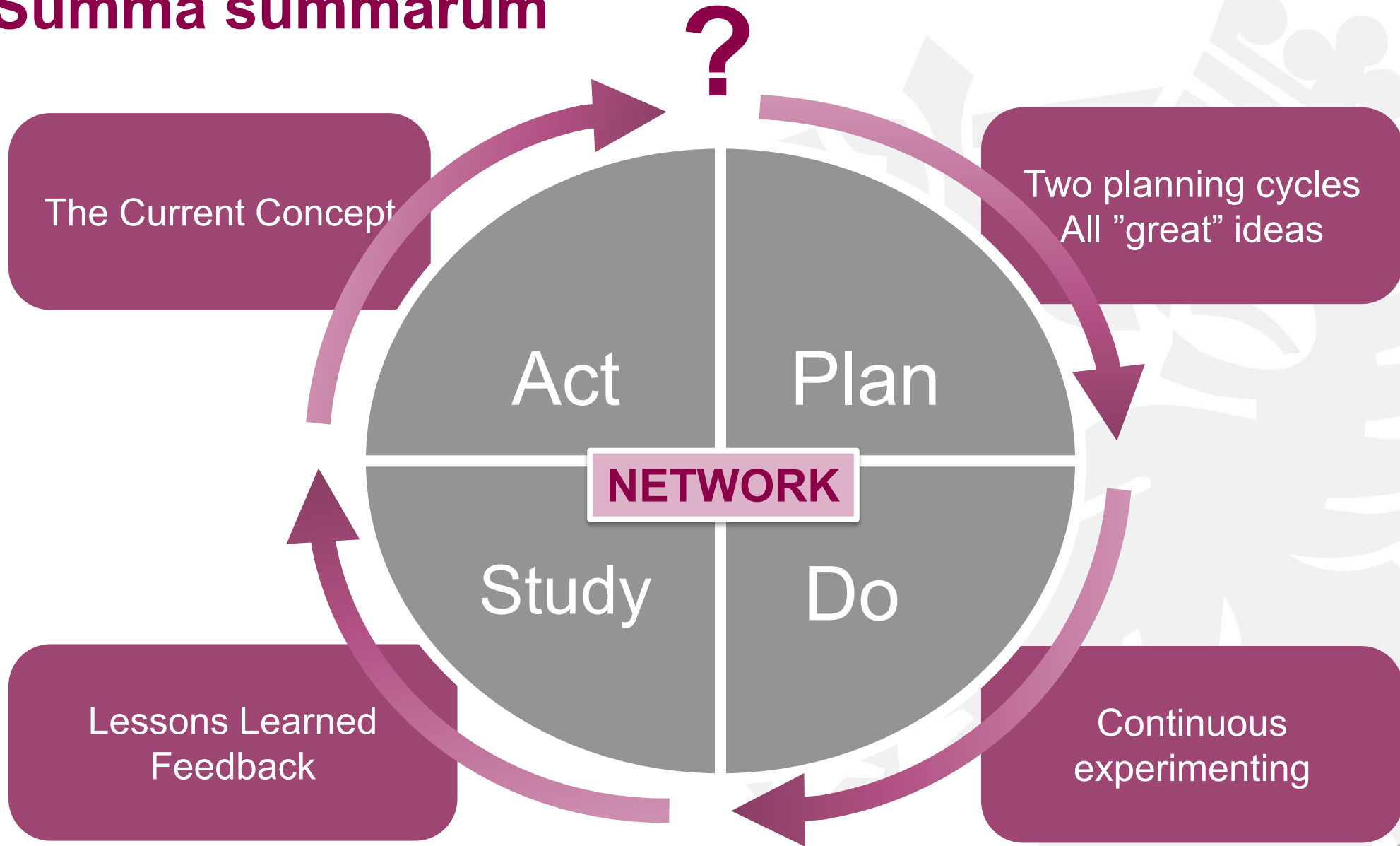
AI is going to do our jobs!

Visiting Speakers

Podcasts and Blog

Micro and Workflow Learning

Summa summarum





**What should we try during our
next cycle?**