



Between e-Learning and collective intelligence

**DIGITAL INFRASTRUCTURES FOR
COMMUNICATION AND COLLABORATION**

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UNIVERSITÀ DI PARMA
il mondo che ti aspetta

MPS-S

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**DIGITAL INFRASTRUCTURES FOR
COMMUNICATION AND COLLABORATION**

Social learning theories

- Behaviorism
- Cognitivism
- Constructivism
- Social Constructivism
- Peeragogy, self taught learning, community of practice, etc..



A brief history of online community model shaping

[] 2013-2016 **FIORE** (MOODLE)

[] 2014-2015 **#socialnursery**
(MOODLE + SNS)

[] 2016-2017 **PUNTOZERO**
(MOODLE + SNS + GITHUB)

[] 2018 **MPS-S** (MOODLE + SNS +
GITHUB + WP WEBSITES)

three networks: a possible integration?

[] **Staff:** e-mail, phone, whatsapp,...

[] **Promotion and dissemination:**

Websites, SNS, contacts,...

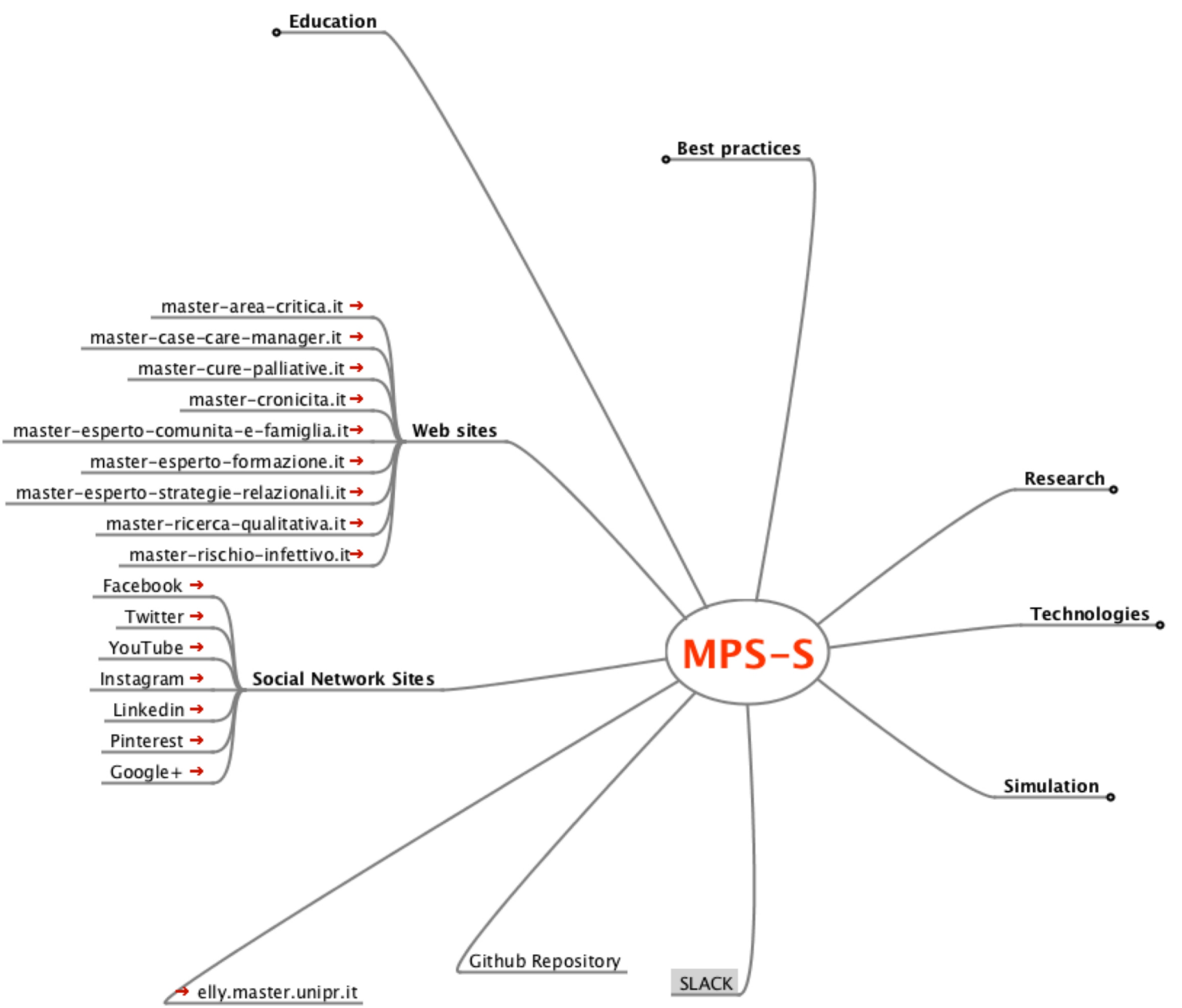
[] **Students:** MOODLE, e-mails,
dropbox, whatsapp,...

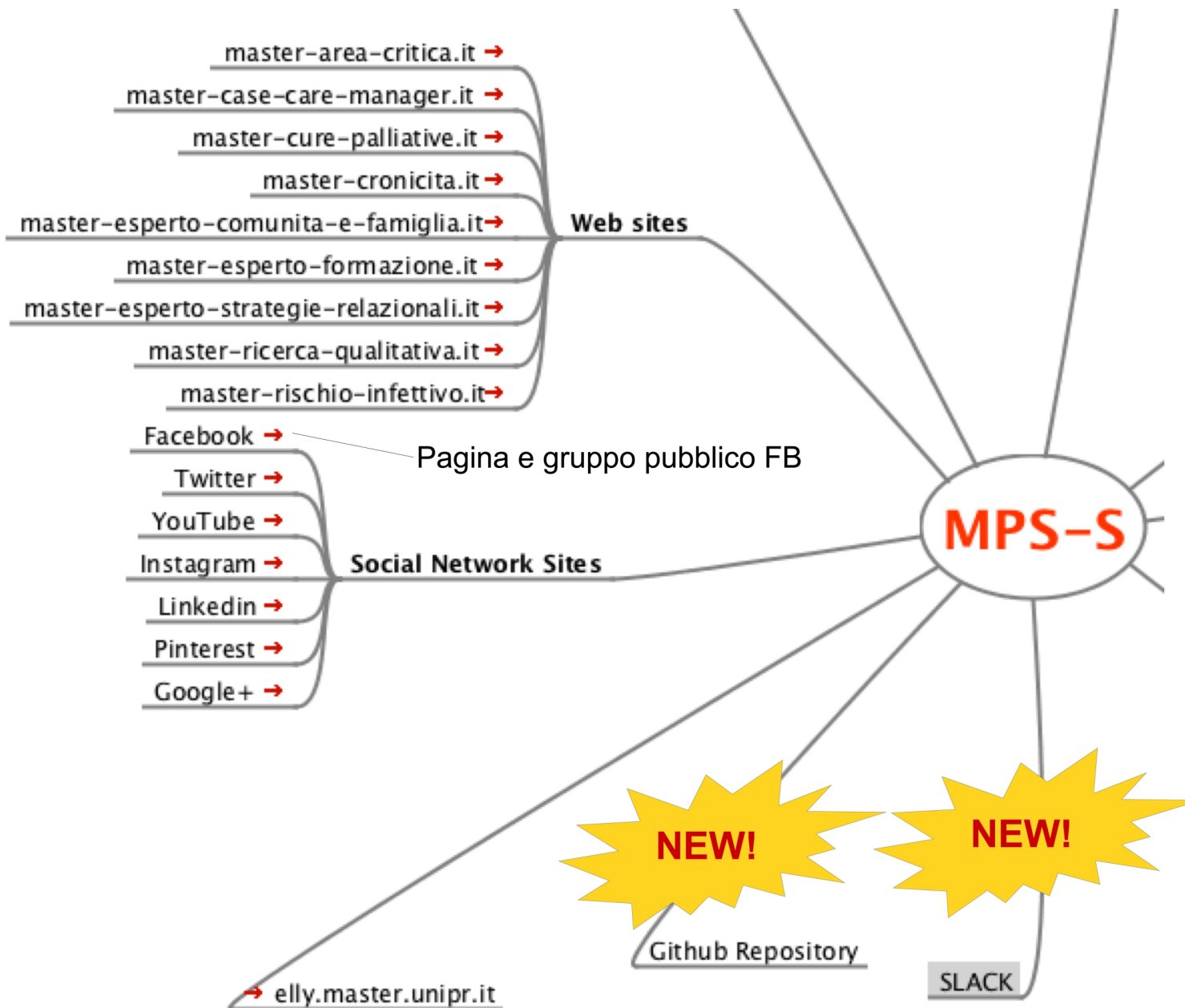
A hub website to connect
all the information,
experiences, resources

<http://www.masterprofessionisociosanitarie.it/>



The MPS-S online infrastructure





The screenshot displays the Slack interface. On the left is a dark sidebar with the workspace name 'MasterProfessi...' and a notification bell. Below this are sections for 'All Threads', 'Channels' (listing '# general' and '# random'), 'Direct Messages' (listing 'slackbot' and 'Federico Monaco (you)'), and 'Apps'. The main area shows the '# general' channel header with a description: 'You created this channel on October 4th, 2017. This is the very beginning of the # general channel. Purpose: This channel is for workspace-wide communication and announcements. All members are in this channel. (edit)'. Below the description are links to '+ Add an app' and 'Invite others to this channel'. A horizontal line marks the date 'October 4th, 2017'. A message from 'Federico Monaco' at '8:38 AM' states 'joined #general.'. At the bottom is a message input field with a plus icon, the placeholder text 'Message #general', and icons for mentions and emojis.

MasterProfessi... Federico Monaco

All Threads

Channels

general

random

Direct Messages

slackbot

Federico Monaco (you)

+ Invite People


Apps

general

You created this channel on October 4th, 2017. This is the very beginning of the # general channel. Purpose: This channel is for workspace-wide communication and announcements. All members are in this channel. ([edit](#))

[+ Add an app](#) [Invite others to this channel](#)

October 4th, 2017

 **Federico Monaco** 8:38 AM
joined #general.

+ Message #general @ 😊

Slack is a instant messaging tool integrating different channels in a common interface.

Work experience made possibile by interaction of different tools to manage the flux of tasks, data and agents organised as teams. Integration with ASANA and GoogleDrive is a must.

GITHUB: a software developer platform used as
MPSS open repository

- Easy access and upload of files
- Files visualizable and downloadable
- Open and free
- Heavy load of stuff
- Can be implemented with gh_pages (free webpages)



How to adapt CoP model into a MOODLE interface

Community -----> **Community**

Domain -----> **Resources**

Practice -----> **Activities**

Monaco & Sarli, 2016 adapted from “community of practice” model (Lave & Wenger, 1998)

The core model of interface designed since 2013



COMMUNITY



ACTIVITIES



RESOURCES



From theory to interface design in a glimpse



COMMENTARE

SCRIVERE IL DIARIO

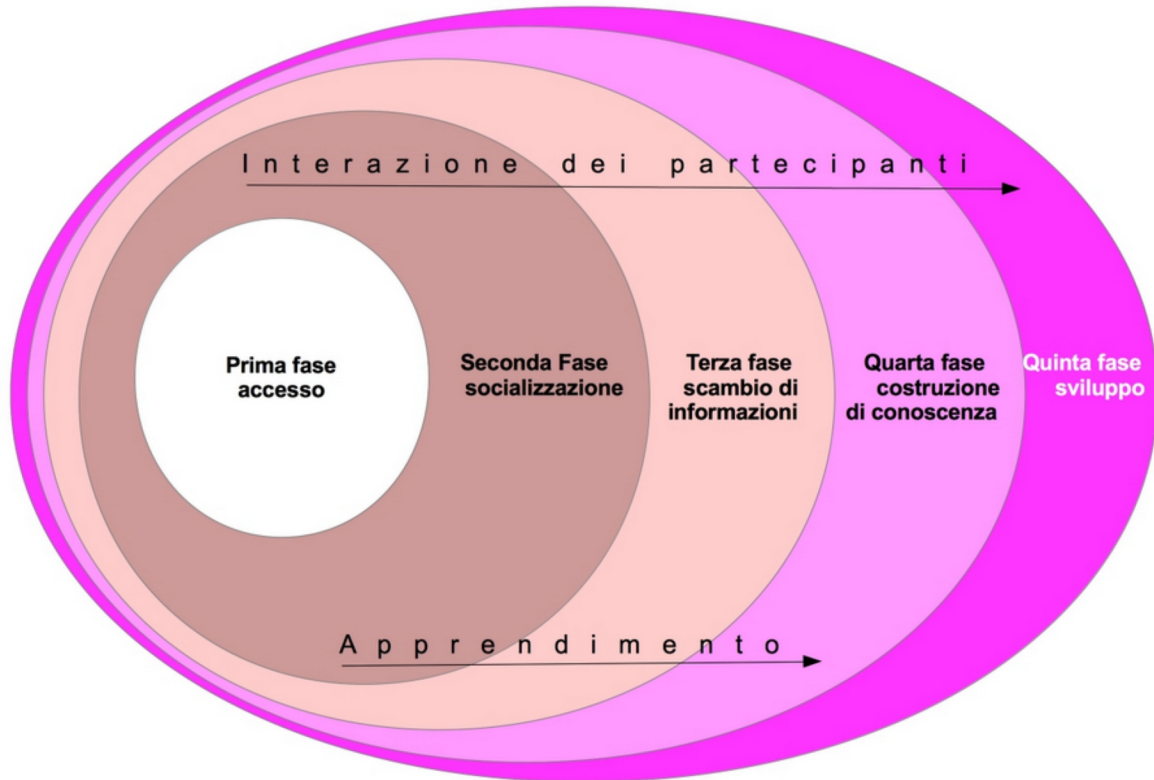
COLLABORARE

RISORSE

COMMUNITY

MOODLE interface for Master in Infermeristica pediatrica, 2014

2018 interface for master online community



CALENDARIO

NEWS

FORUM

PROJECT WORK

ARCHIVIO

SOCIAL

MESSAGGI

COMMUNITY

Platforms as collaborative value production systems

Strategies, interactions and transactions are the product of working set of channels and contexts.

Platform owners build and evolve them to allow participants to “express themselves” in the ecosystem.

The power of a community

If you want to really explore the potential of platforms, you need to focus on relationships and interactions between users, not only on the services you provide.

(Cicero, 2017)

Cicero, S. (2017) Learning how Platforms, Peers and Partners work together. Creator of Platform Design Toolkit: <http://www.platformdesigntoolkit.com>. Part of @OuiShare @CocoonPro Oct 25, 2017

<https://stories.platformdesigntoolkit.com/design-for-ecosystem-continuous-co-creation-bc3ec844b3ad>

Next step should be..

community designing and
building!



Thank you!

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Hashtags: #MPSS #master #unipr #sanità