**UNIVERSITÀ DI PARMA**
il mondo che ti aspetta

**MPS-S**
MASTER PROFESSIONI SOCIO-SANITARIE
DIPARTIMENTO DI MEDICINA E CHIRURGIA
UNIVERSITA' DI PARMA

# Between e-Learning and collective intelligence

**DIGITAL INFRASTRUCTURES FOR COMMUNICATION AND COLLABORATION**

Federico Monaco

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# Between e-Learning
# and
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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)
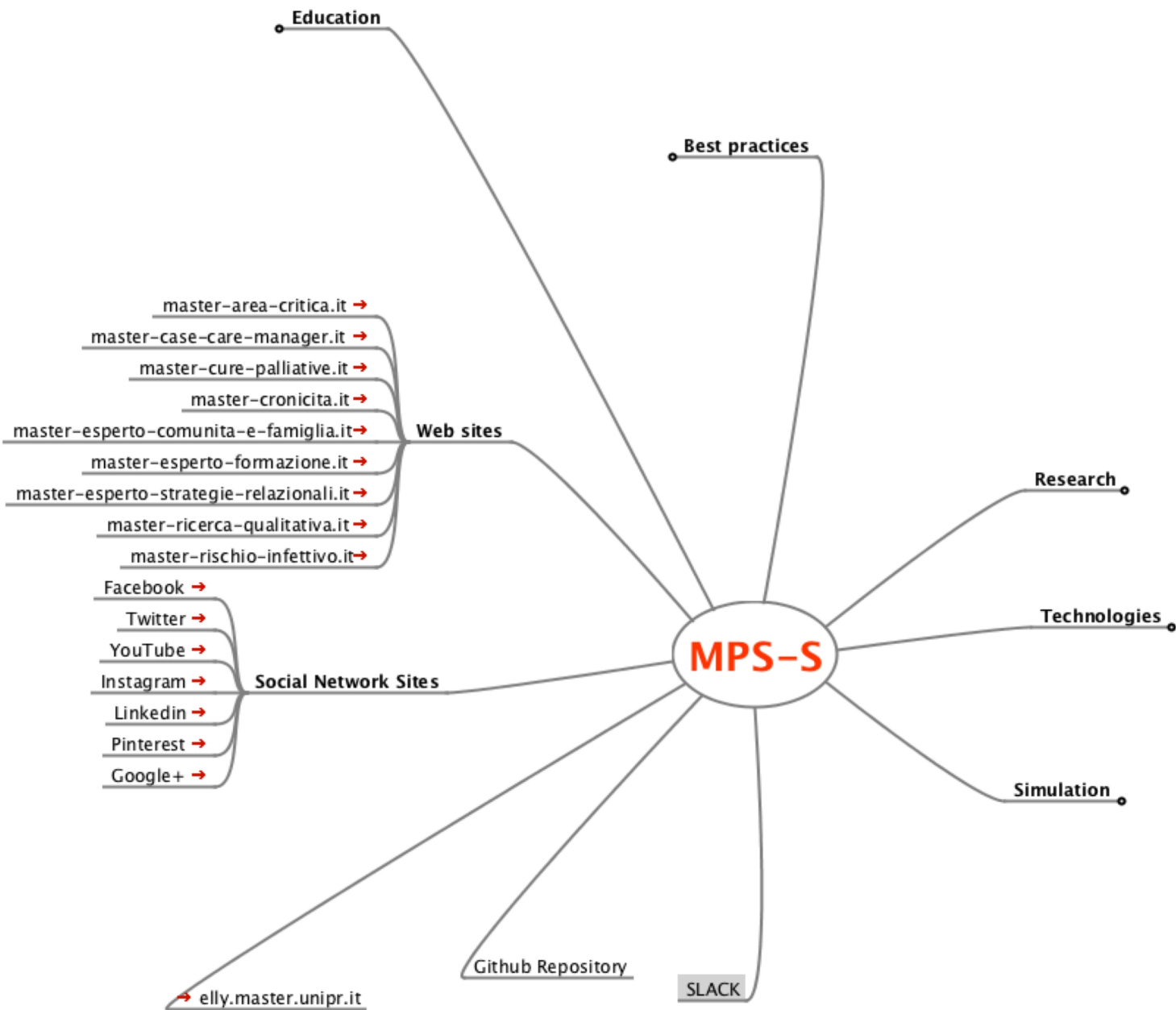
[] 2018 MPSS (MOODLE + SNS +
GITHUB + WP WEBSITES)
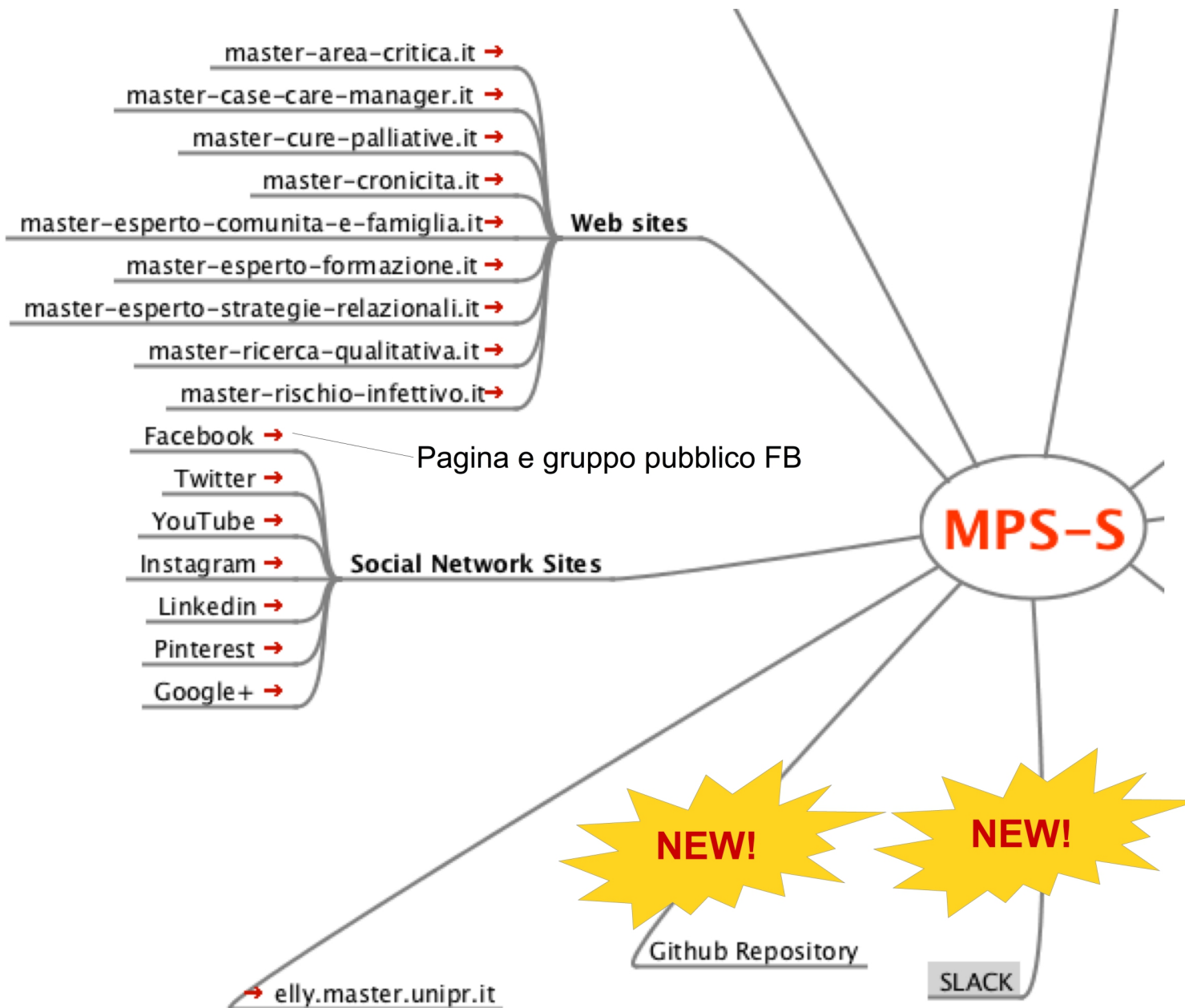
# three networks:
# a possibile integration?

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

[] **Promotion and dissemination:**
Websites, SNS, contacts,..

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

Education

Best practices

master-area-critica.it →
master-case-care-manager.it →
master-cure-palliative.it →
master-cronicita.it →
master-esperto-comunita-e-famiglia.it →
master-esperto-formazione.it →     **Web sites**
master-esperto-strategie-relazionali.it →
master-ricerca-qualitativa.it →
master-rischio-infettivo.it →

Facebook →
Twitter →
YouTube →
Instagram →     **Social Network Sites**
Linkedin →
Pinterest →
Google+ →

Research

Technologies

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Simulation

→ elly.master.unipr.it

Github Repository

SLACK

# 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

HIGHLIGHT

COMMUNITY

ACTIVITIES

RESOURCES

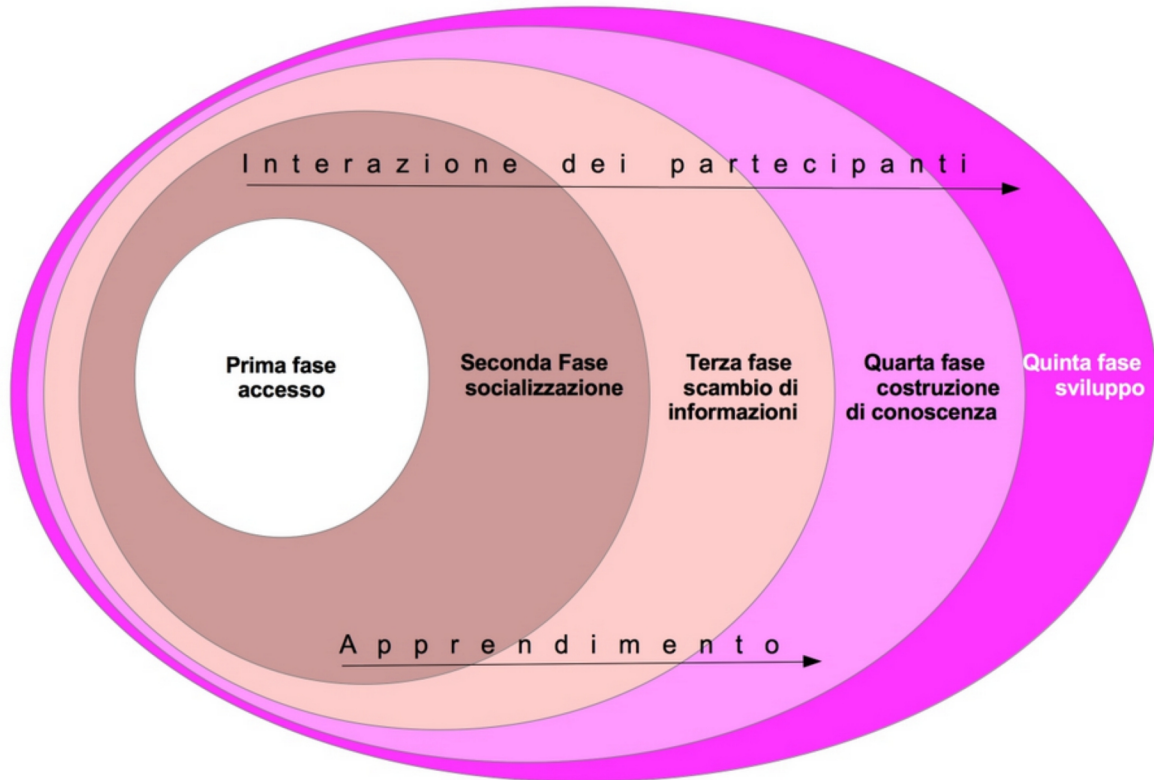# From theory to interface design in a glimpse



COMMENTARE SCRIVERE IL DIARIO COLLABORARE RISORSE COMMUNITY

MOODLE interface for Master in Infermeristica pediatrica, 2014

# 2018 interface for master online community



Interazione dei partecipanti

Prima fase
accesso

Seconda Fase
socializzazione

Terza fase
scambio di
informazioni

Quarta fase
costruzione
di conoscenza

Quinta fase
sviluppo

Apprendimento

**CALENDARIO**   **NEWS**   **FORUM**   **PROJECT WORK**

**ARCHIVIO**   **SOCIAL**   **MESSAGGI**   **COMMUNITY**

Slack is a instant messagging 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.

# 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.

Plantin, J., Lagoze, C., Edwards, P. & Sandvig, C. (2016) Infrastructure studies meet platform studies in the age of Google and Facebook. New Media & Society . ISSN 1461-4448 DOI: 10.1177/1461444816661553

# 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**