

SCIENTIFIC COMMUNICATION

Nicoletta Di Blas – Introduction

People

- Teacher: Nicoletta Di Blas
- Students

HOC-LAB (hoc.elet.polimi.it)

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- **HOC:** Hypermedia Open Center – from 1997
- At the Department of Electronics and Information of Politecnico di Milano
- **Multidisciplinary team** (computer scientists, designers, content and pedagogy experts...)
- 3 academics, 6 temporary researchers, 2–3 PhD students on average
- Specializations:
 - **Methodologies** (design, requirements, usability, accessibility, ...)
 - **Tools** (3D MUVES, authoring/delivery tools...)
 - **Applications** (eLearning, eCulture, eTourism, ...)

HOC at a glance



CARMELO



Plato's cave

“...dragging out into the **light of the sun** [...] feel in the process **pain** and **rage**...”

“...if this person who had gotten out of the cave were to **go back down** again...”



Course goal(s)

- Make students aware of communication as a dynamic and interpersonal process
- Equip students with communication skills on:
 - How to be clear
 - How to be persuasive
- Help students apply communication principles to the specific field of scientific communication

What this course is about

- Rhetoric (communication – basic)
- Argumentation (communication – advanced)
- 5 “How to”:
 - Make an oral presentation
 - Prepare a CV
 - Prepare a research proposal
 - Write a scientific paper
 - Review a paper

Methodology

- 5 lessons, from 9 am to 1 pm
 - Sept 24
 - Sept 25
 - Oct 1
 - Oct 3
 - Oct 5

Materials

- Slides
- Background readings
 - ▣ Papers, excerpts from books
- Additional resources
 - ▣ Videos, websites...
 - ALL materials will be stored in the course's shared space in Google drive: **goo.gl/GLFz7t**

Evaluation

- Pass / Non pass
- Based on:
 - A short assignment (executive summary of a paper)
 - A multiple choice online quiz on the course's content

Contacts

- Mail:
 - nicoletta.diblas@polimi.it
- Communications:
 - During the lessons' breaks
 - After the lesson
 - please send an e-mail the day before

END

