







## Printing process 1350 - 1450

Starting from ideograms, able to express a meaning by themselves to phonetic writing compressing in linear onedimensional format the way to communicate.

From manuscripts to books.

Printing process enabled the dissemination of pure text arranged in lines and pages

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We lost some formats

graphs & texts











## Different models

Asyncro / Syncro Mono / Bi directional

One to one / One to Many / Many to Many Location dependent /

independent Immersive / non immersive Interactive / non interactive

With log / without log Wired / wireless

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## Conclusions

Looking to some technologies we are still facing a "library without books", ICT companies are still looking for the so called "killer applications", on the opposite side there are some applications and technologies that let the user foresee some useful services (or support creativity) but are not yet well focussed or developed at the moment.

Please refer to my paper for further details Acknowledgments: Francesco Antinucci SESSION 6 CONSUMER ORIENTED APPLICATIONS Main issues: TV and Broadband Internet: Convergence and New Applications / Consumers Facing the Complexity of Technologies, Standards and Prices / Ho me and Ambient Computing (including Entertament, Games, e-Health, e-Work, e-Chitzens, e-Commerce...) / Public/Private Models for Cooperation

## Digital communication the long way toward a proper "format"

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