

Computer-Supported Cooperative Work (CSCW)

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Intro HCI
04/25/2013

CSCW

History

History

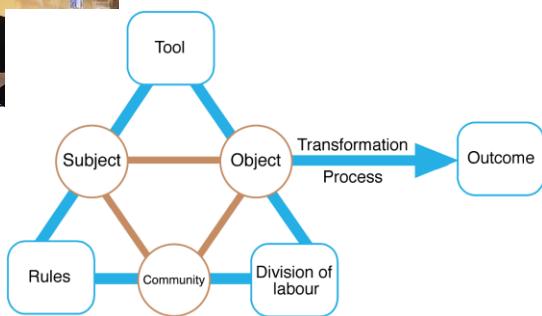
Before “CSCW”



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History

1980s



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History

Today

Welcome to the new Facebook

See-ming Lee Apparently Add an Application Tab

Wall Info Photos Boxes +

Welcome to your new profile.
Click on the yellow highlights to learn about new features.

The Publisher

Update Status Write Note Add Photos Add Video Share Link

What are you doing now?

Today

- See-ming Apparently more fails to click instead of like
- See-ming is now Friends with Wang Mai Lan
- See-ming Got an account at http://www.delicious.com
- See-ming has activity on FriendFeed
- See-ming Now strange references creep up on Public
- See-ming is now Friends with Avery Mac
- See-ming has activity on FriendFeed
- See-ming Yesterday
- See-ming has activity on FriendFeed
- See-ming can't figure out why Flickr Photo sharing is down
- See-ming is now Friends with Zarah Krantz
- See-ming saved 1 bookmark on delicious
- See-ming saved 1 bookmark on delicious
- July 1
- See-ming has activity on FriendFeed
- See-ming is now Friends with Zarah Krantz
- See-ming can't figure out why Flickr Photo sharing is down
- See-ming is now Friends with Zarah Krantz
- See-ming saved 1 bookmark on delicious
- See-ming saved 1 bookmark on delicious

Kris Russell Anderson Steven Hill Wayne Ip H. Paul H. LeDrew Steele Dave Krieger

September 25, 1976

Friends 388 friends See All

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CSCW

Types

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Types

Location



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Types

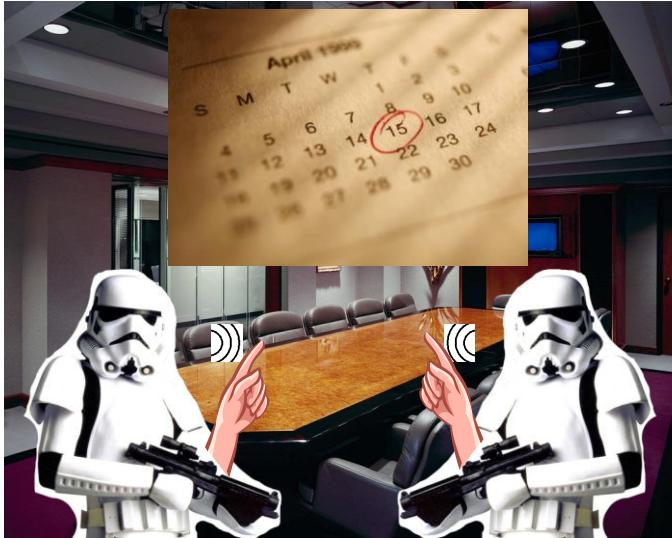
Time



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Types

Goal



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CSCW

Examples

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Examples

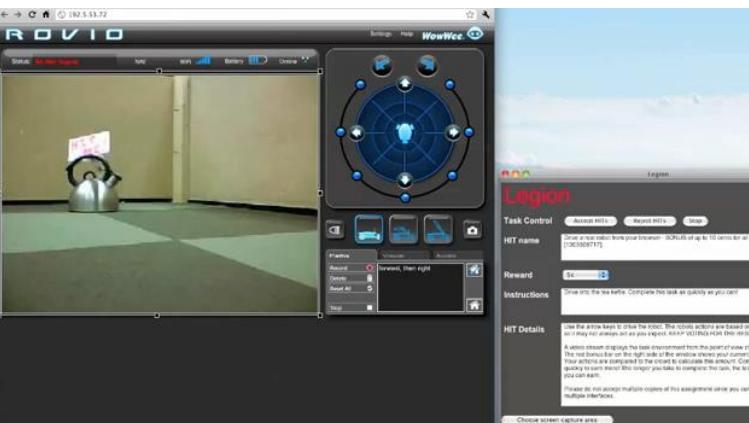
VizWiz



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Examples

Legion



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Examples

ESP



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Examples

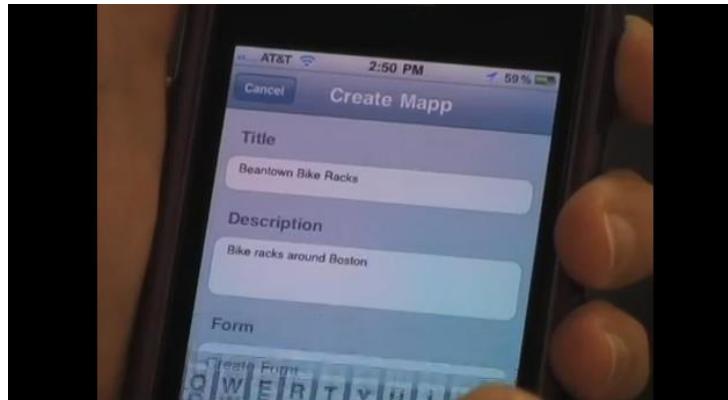
SPARSH



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Examples

MoCoMapps



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Examples

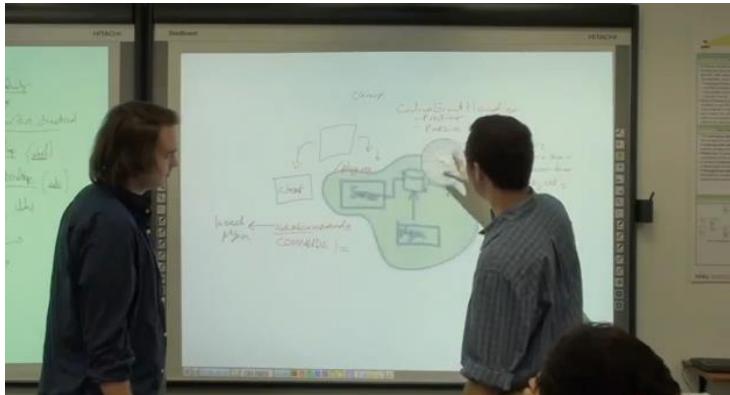
Cambiera



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Examples

Calico



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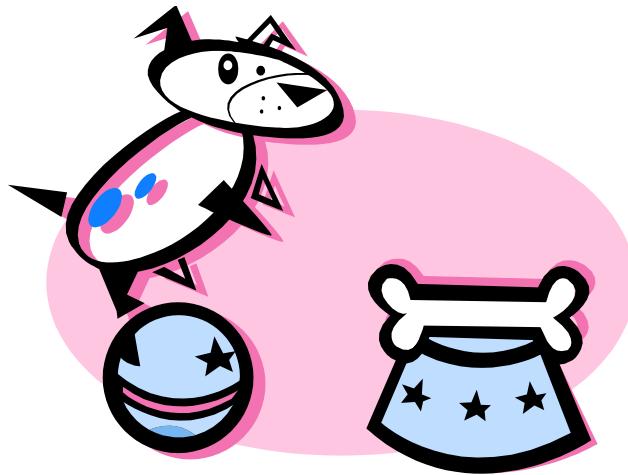
CSCW

Challenges

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Challenges

Effort vs. benefit



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Challenges

Limited perspective



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Challenges

Critical mass

The slide features three images: a man sitting alone in a vast stadium of red chairs, a small black bird perched on a branch, and a cow grazing in a field under a clear blue sky.

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Challenges

Prisoner's dilemma

		prisoner B	
		confess	remain silent
prisoner A	confess		
	remain silent		
confess			
remain silent			

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Challenges

Other social/motivational effects



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Challenges

Exceptions



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Challenges

Low-frequency



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Challenges

Evaluation



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Challenges

Adaptation



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CSCW

Picture References

Information and Pictures:

- http://www.interaction-design.org/encyclopedia/cscw_computer_supported_cooperative_work.html
- https://en.wikipedia.org/wiki/NLS_%28computer_system%29

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Picture References

Pictures:

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