openlab reading club
fostering critical thinking and constructive communication

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A worrying trend

Sensationalist or misleading news

Information overflow

Social media bubble and confirmation bias

Bad science journalism

Poor discussion culture
Practicing an essential skill in four simple steps

1. pick a text
Practicing an essential skill in four simple steps

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We may be closer than we thought to dangerous climate thresholds

A new study identifies an extra 0.1°C of human-caused warming
Practicing an essential skill in four simple steps

1. pick a text
Practicing an essential skill in four simple steps

1. Pick a text

2. Analyze the text

3. Summarize the text

4. Present your findings
Practicing an essential skill
in four simple steps

1. pick a text
Practicing an essential skill in four simple steps

2
read consciously
Practicing an essential skill
in four simple steps

2 read consciously

- highlight
- take notes
- make drawings

- check sources
- compare with current knowledge
- be critical
- ask questions (and write them down)
Practicing an essential skill in four simple steps

3
discuss in your group
Practicing an essential skill in four simple steps

3 discuss in your group

- Every opinion counts! start with a roundtable
- Ask questions!
- Be critical but factual why did you like or dislike something?
- summarize the highlights what did you like? what was the key point?
Practicing an essential skill in four simple steps

4 open doors
Practicing an essential skill in four simple steps

4
open doors

Connect what you know with what you’ve learned
As a group!

Spark an idea!
openlab HTCC reading club

- Started in October 2016
- Every 2 weeks, 1 hour discussion session
- 9 articles read
- Topics: Performance modeling, machine learning, distributed computing, parallel programming
- Average 5 participants

Note: Images taken from phdcomics, xkcd, theguardian, sciencemag, springerlink. All other labeled for reuse
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https://e-groups.cern.ch/e-groups/Egroup.do?egroupId=10238392
https://mattermost.web.cern.ch/it-dep/channels/openlab-readingclub

To receive announcements
To continue the discussion

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