

WELCOME!

You will need a partner
for this session.

Please sit in small groups
of 2 or 3.

Thank you :)



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and ask questions**



BRAIN PATTERNS FOR SOFTWARE DEVELOPMENT

Julia Dellnitz & Jan Gentsch

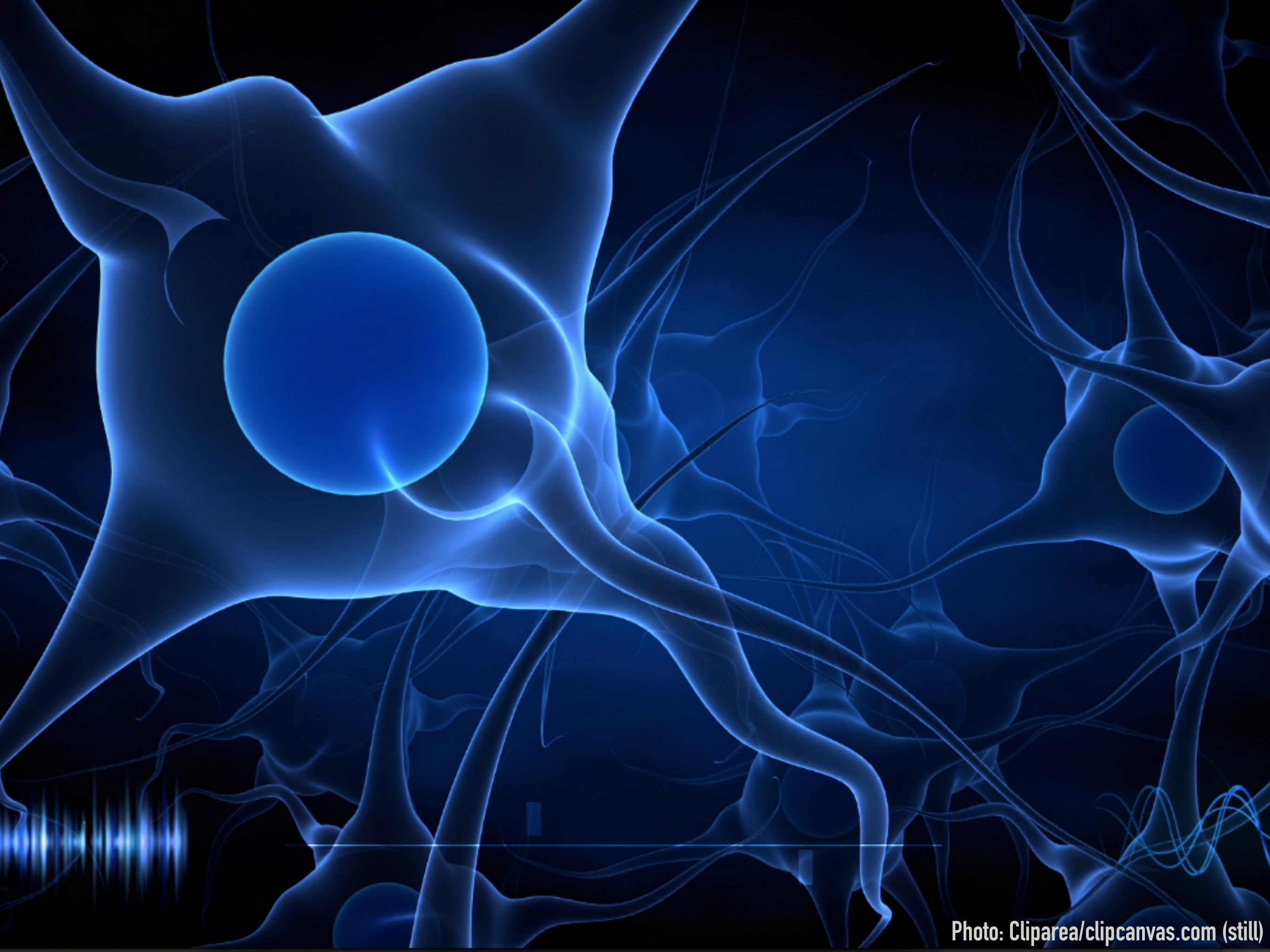
@learnical & @jang_ac93

#brainpatterns #gotober



WE ARE MINDWORKERS

**THE WORLD'S MOST
POWERFUL IDE**



”” What is going on in their mind? Share your (micro)stories with the person to your left.

MEANING MATCHER









Photo: @facesinthings/twitter.com

STIFF SWITCH

MOTIVATION

Why?

Successful Goal Pursuit

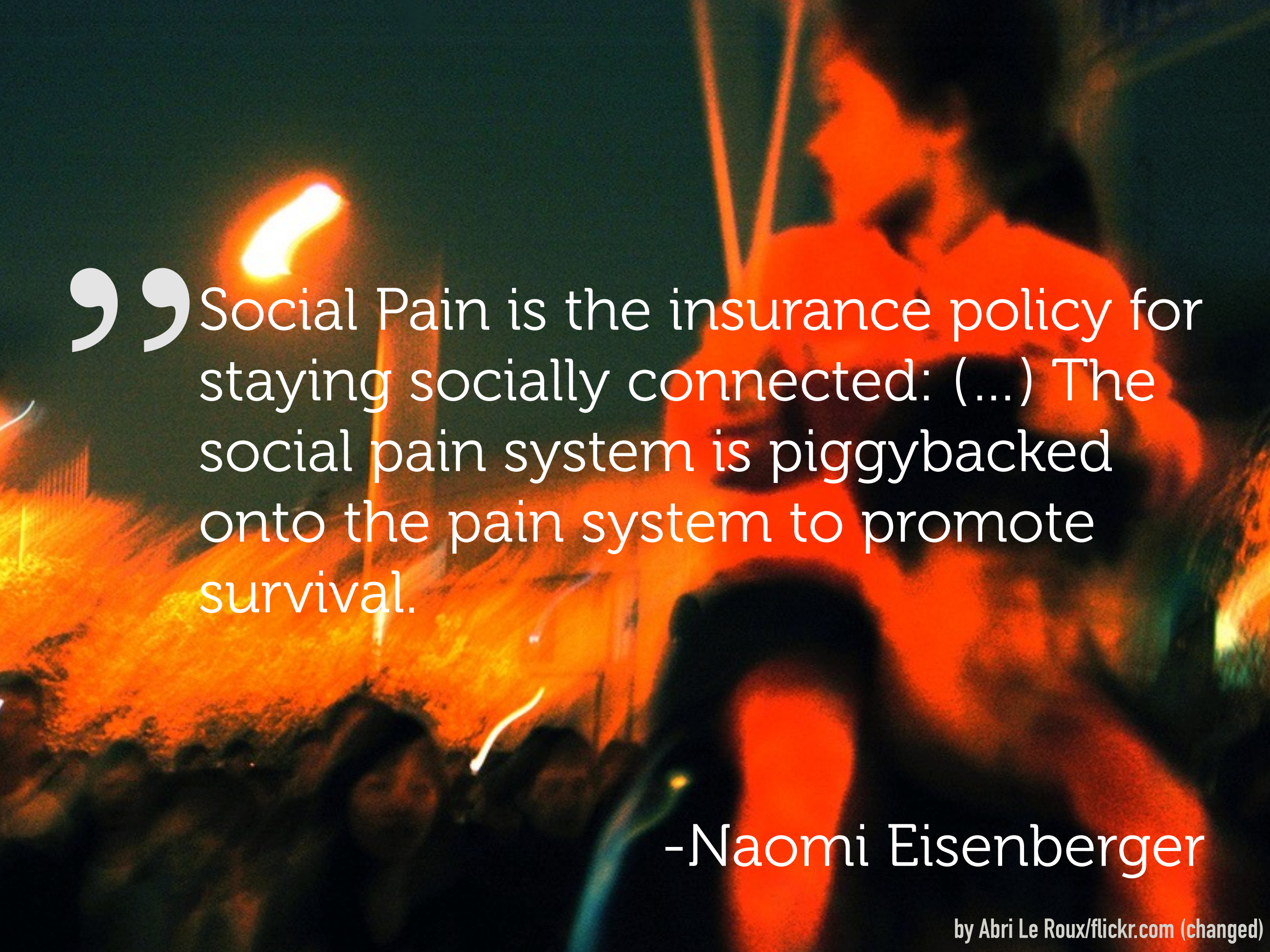
How?

MECHANICS

-E.Berkman & D.Rock



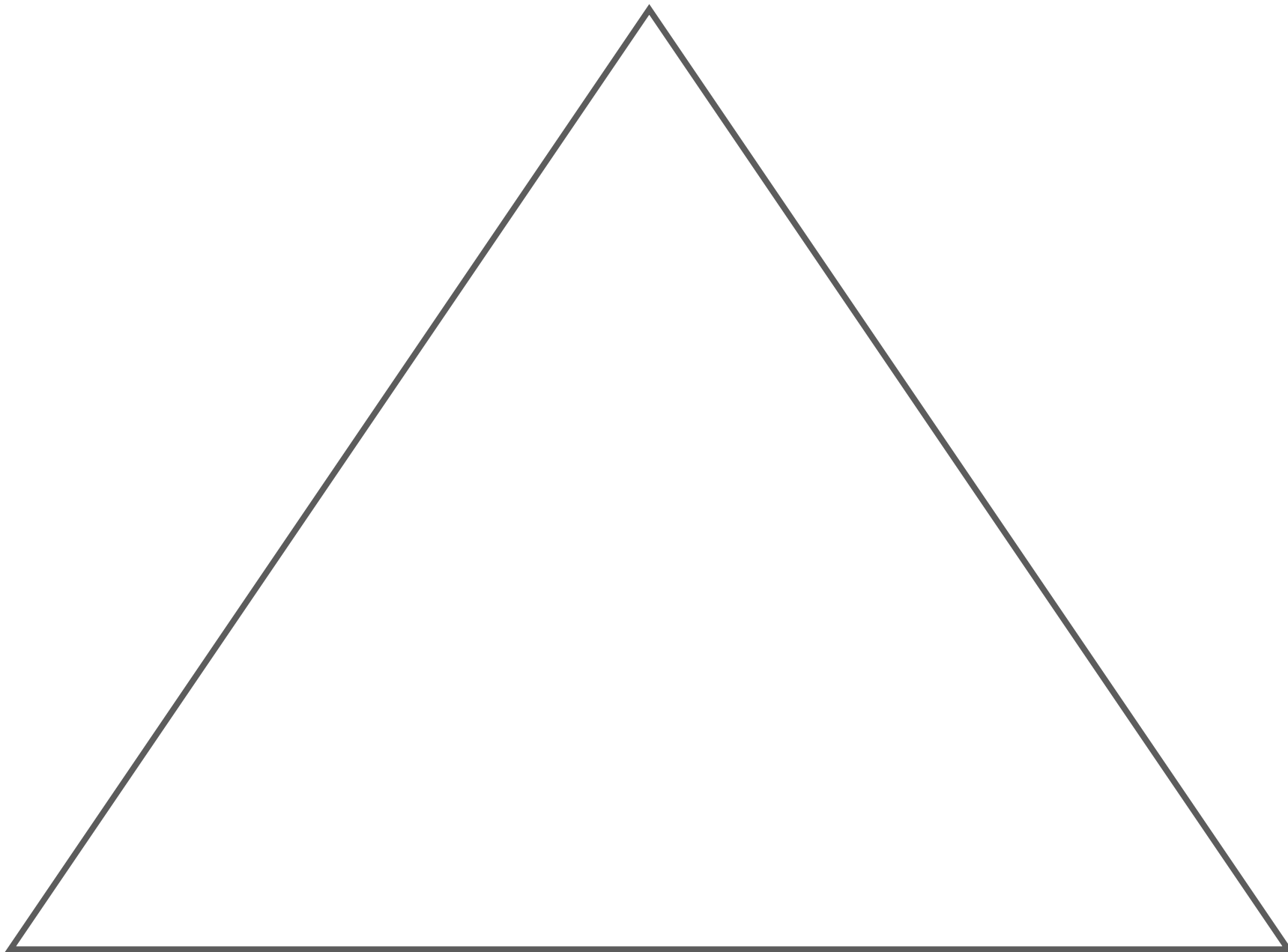
PIGGYBACK SYSTEM



“ Social Pain is the insurance policy for staying socially connected: (...) The social pain system is piggybacked onto the pain system to promote survival.

-Naomi Eisenberger

MEANING MATCHER



STIFF SWITCH

PIGGYBACK SYSTEM

SOCIAL SEESAW



-Matthew Lieberman

SELF LOVER

” ” What do you think: Are you a better software developer/architect/agile coach than your peers?

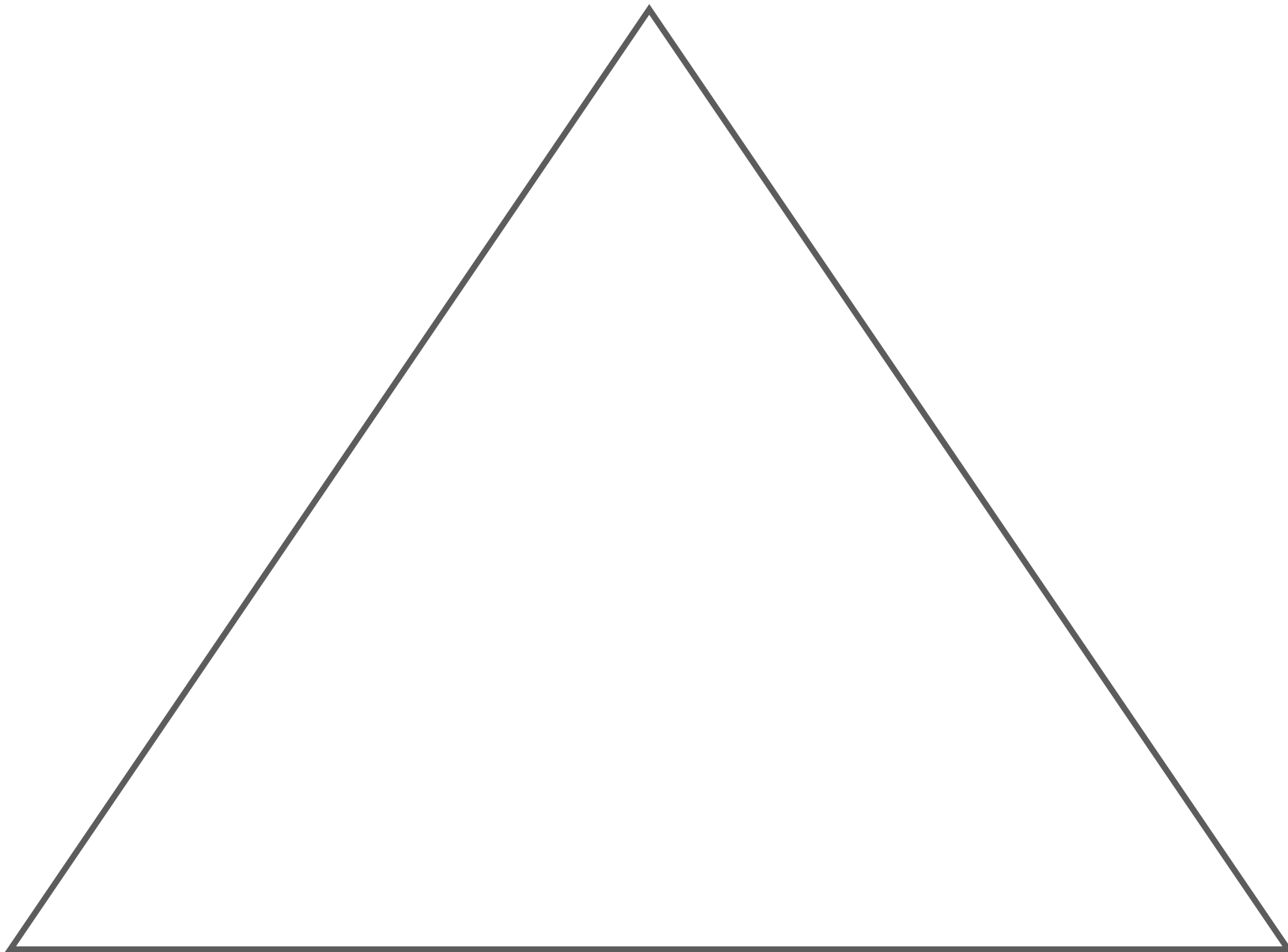
Try our poll twitter.com/learnical



NOW MAGNET



SOCIAL SEESAW



SELF LOVER

NOW MAGNET

BRAIN PATTERNS CHEAT SHEET*

MEANING MATCHER

var meaning = /everything/

- YAGNI / KISS
- randomized testing

STIFF SWITCH

why? ^ how?

- right question for daily scrum

PIGGYBACK SYSTEM

social pain = physical pain

- secure base for transparency
- inviting mindset for feedback

SOCIAL SEESAW

social ^ abstract

- start social: check-in/-out
- user stories: needs over tech

SELF LOVER

assert me >= you

- clear task assignment rules
- guided (self-)reflection

NOW MAGNET

t: now !important

- checklist for longterm effects
- non-cognitive methods

More about neuroscience, agile & learning: blog.learnical.com

” Which idea for your work do you take away from this talk? Share your thoughts with each other.



Please

**Remember to
rate session**

Thank you!



CREDIT & SOURCES

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Inspirational Sources

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