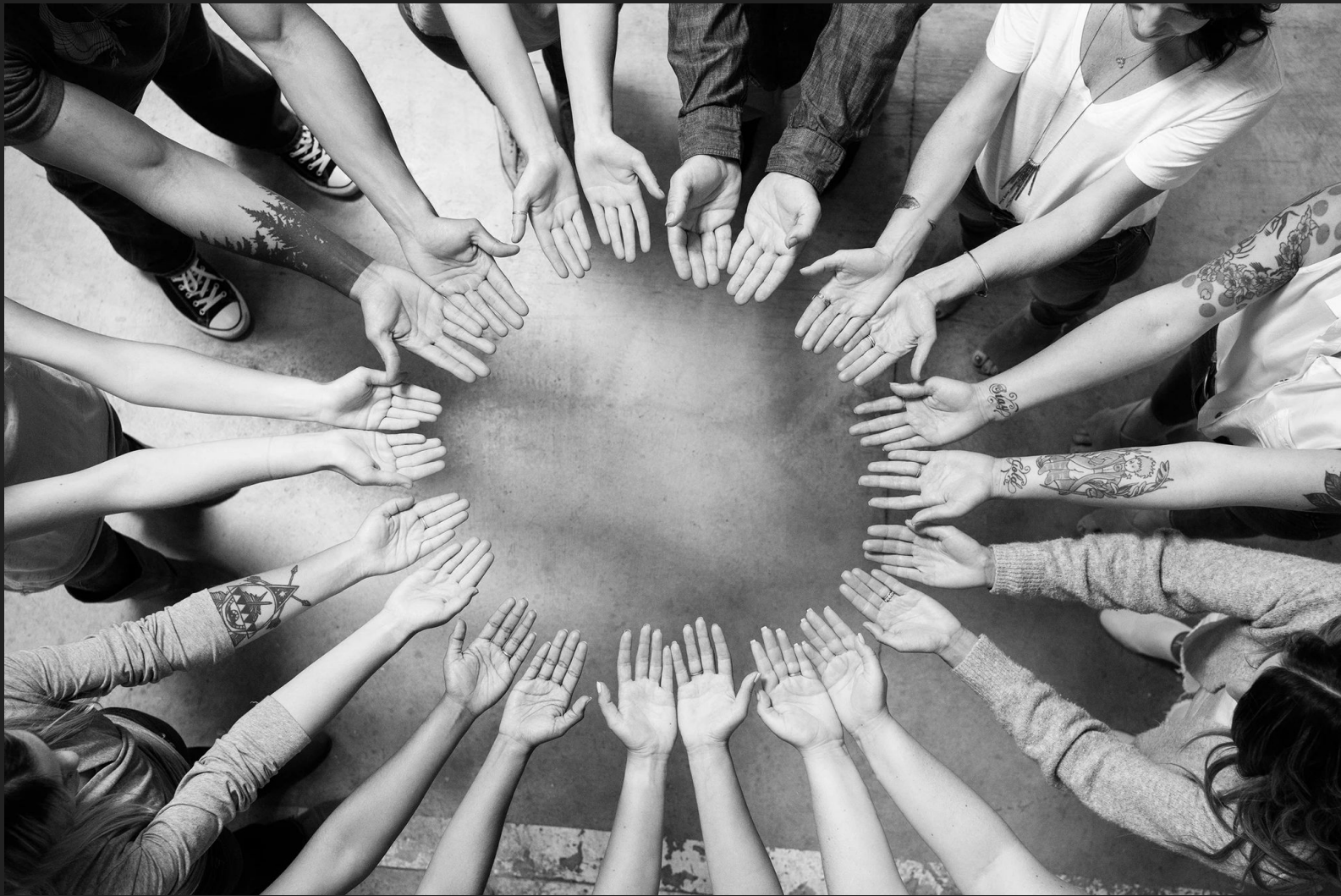


The Power of Synergy

by Francesco Toscano

“



Meaning of synergy

the interaction or **cooperation** of two or more organizations, substances, or other agents to produce a combined effect **greater than the sum** of their separate effects.



SYNERGY

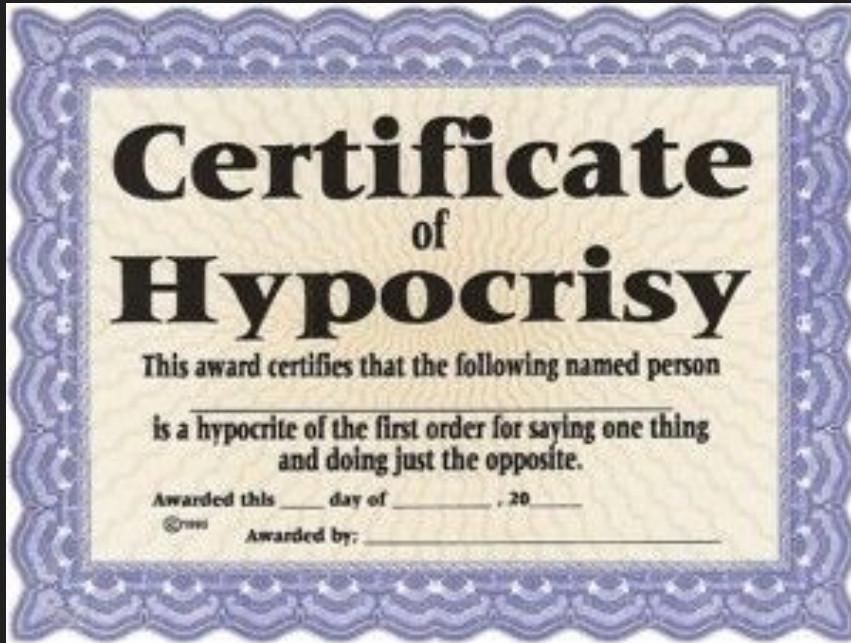
$$1+1=3$$

Natural and spontaneous...but challenging

- we use to work in organized Teams
 -but we tend to work alone
- we work in ICT (Information and Communication Technology)
 -but we lack of communication
- we began to experience it before we were born



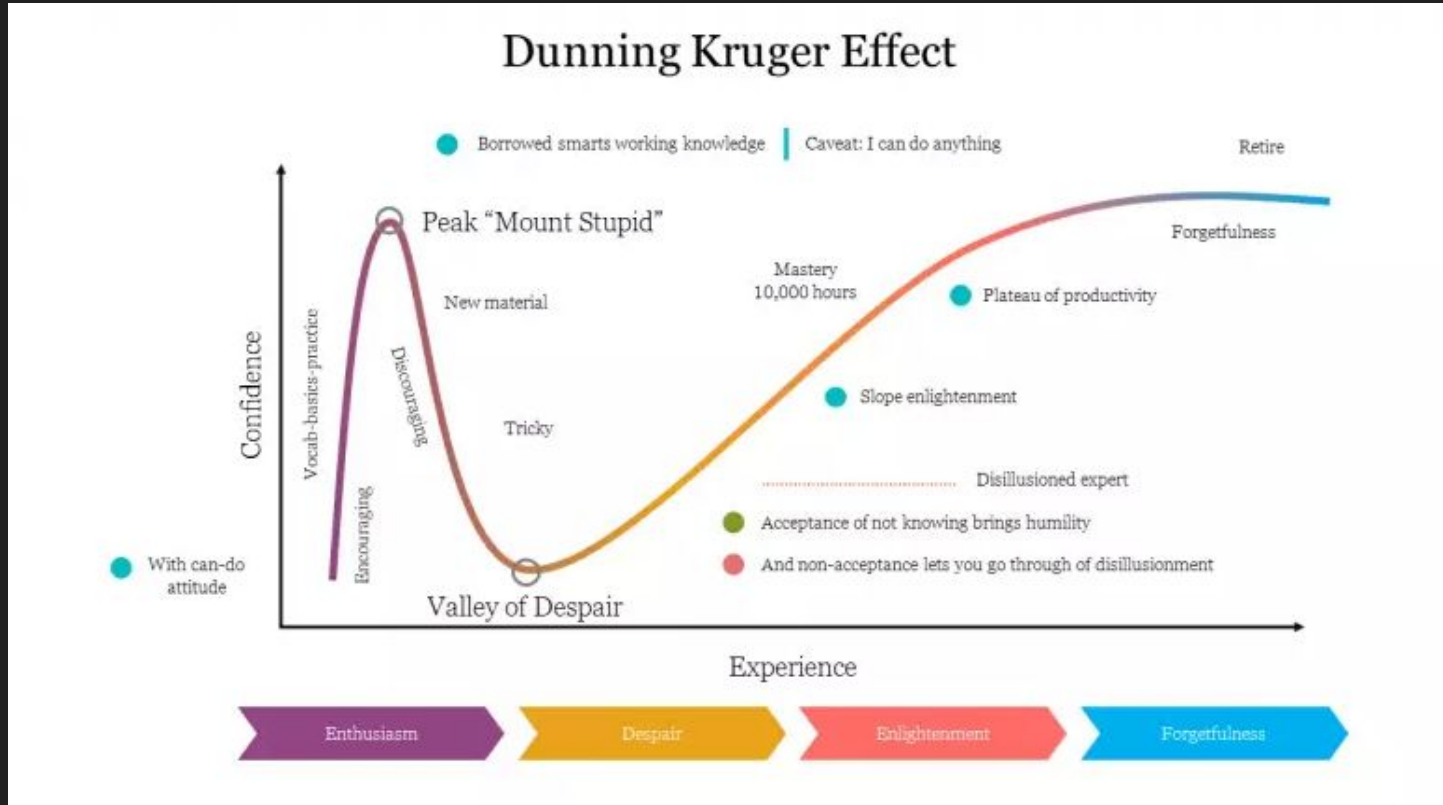
“Do as I say, not as I do”



Why do we often work alone?

- cognitive biases
 - I'll be faster, I'll do it better
- lack of trust
 - sometimes experience doesn't help

Dunning kruger effekt in social skills



EXTREME PROGRAMMING PRACTICES

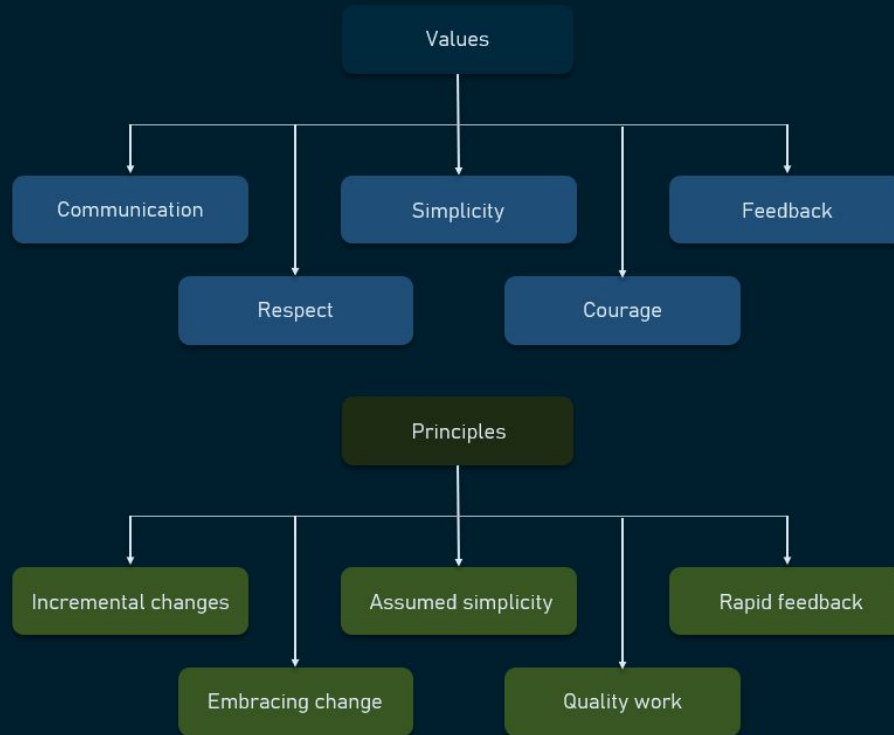
Group	Practices
Feedback	<ul style="list-style-type: none">✓ Test-Driven Development✓ The Planning Game✓ On-site Customer✓ Pair Programming
Continual Process	<ul style="list-style-type: none">✓ Continuous Integration✓ Code Refactoring✓ Small Releases
Code understanding	<ul style="list-style-type: none">✓ Simple Design✓ Collective Code Ownership✓ System Metaphor✓ Coding Standards
Work conditions	<ul style="list-style-type: none">✓ 40-Hour Week

Practices and Rules Help

*“Learn the rules like a pro,
so you can break them like an artist.”*

Pablo Picasso

EXTREME PROGRAMMING VALUES AND PRINCIPLES



“Plans fail when there is no consultation,
But there is accomplishment through many advisers”

Solomon
(Proverbs 15:22)

How to improve our social skills

*It's not about what you say
Its about what you do*

JUST DO IT.

How to get better in social skills in a sustainable way?

- Organization vs Personal point of view
- Practices

