# The *Game of Propulsion* Initiative

Motivation: Our climate is worsening due to human impact.

Inspiration:
1997 was the year when (quote) "[Deep Blue became the first machine to win a chess game against a reigning world champion (Garry Kasparov)]".
2019 was the year when (quote) "[AlphaGo won all but the fourth game; ...]" in a match with the 18-time World champion of GO, Lee Sedol. AlphaGO used AI/Machine Learning for the accomplishment.

Idea: As the gaming industry rapidly moves towards more and more super-realism (take for instance [Battle Field]), a Global set of volunteer experts and game developers, can produce and refine a game of optimal vehicle propulsion.

Implementation: When the first full version is ready, people start playing the game with already known - plus new - means of propulsion; steam, gasoline, hydrogene, ethanol, battery, solar power etc. Points are given for new fuel compound innovation, energy efficiency and low-to-none pollution.

Data usage: These game data are then given to PropulsionML (a very powerful AI application), that might have to be more capable/efficient than AlphaGO.

Result: The year is 2025 and PropulsionML runs *every possible propulsion scenario,* and **crushes** any opponent in the recent version of *Game of Propulsion.* Done so by building a virtual motor, that uses X components, Y fuel compounds with Z efficiency.
All of which are useful in real life. Carbon emissions are then cut significantly.

*Everybody wins!..*


## Everyone can contribute, ...
   - **so if you are up for the challenge and/or want to share the word?**

Here is what to do:
1) Join the (first) national/transnational Facebook groups and 'Share'. Then choose one of the following roles within the GPI-movement.
2) *Become an Information Organizer.* The initial footsteps (of late January 2020) requires a truckload of organizing worldwide. An Organizer is also an ambassador that spreads the word. Later these teams will organize the Implementations at certain Game events and gather data - #JoinTheGPI.
3) *Become a Knowledge Expert contributor.* We need expert knowledge in the fields of Chemistry, Engineering, Physics and Vehicle Designs - #GPIresearch.
4) *Become an Application & Data handling contributor.* We need hands-on production of Web, Game and AI Development - #GlobalSourceGPI.

**We should be starting 'yesterday' ... GPIs! Mount up! :-)**