

The image features a red triangle in the top-left corner containing the white text 'GPA'. The background is a photograph of an industrial facility, likely a water treatment plant, with numerous large yellow pipes, valves, and mechanical components. A worker in an orange high-visibility shirt and a white hard hat is visible on the right side, interacting with the equipment.

GPA

An Invitation to the Renewable Generation

James Roberts, Mechanical Engineer

Consult
Engineer
Deliver

Ideas
Realised

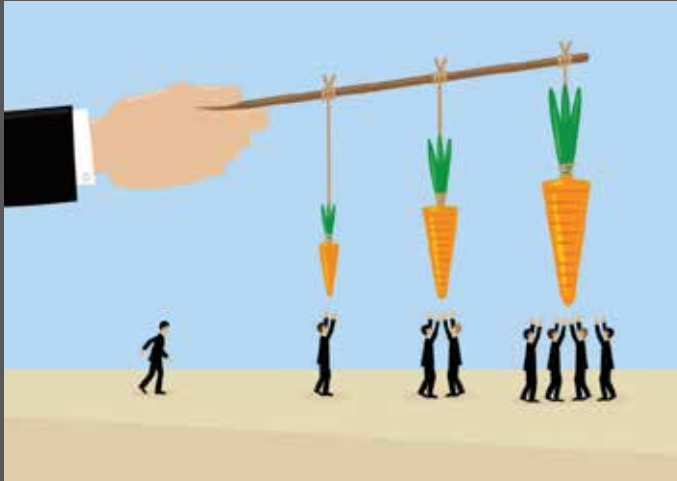
Acknowledgement of Country

We acknowledge the Traditional Owners of the lands on which we meet today and pay our respects to their Elders past and present.

We recognise their enduring culture and their continuing connection to the land, water, and community that we all share.

*Silk painting artwork created by GPA Engineering staff with
Tjimari Sanderson-Milera from Kumarninithi Cultural Education*

THE TAKE AWAYS



Those responsible for development:

Incentivise and reward the long term you want to see. Send them to operating facilities & construction projects to see how it really happens.

Those responsible for being developed:

*We stand on the shoulders of giants.
There are skills you need to learn to make yourselves useful for the coming challenges.*

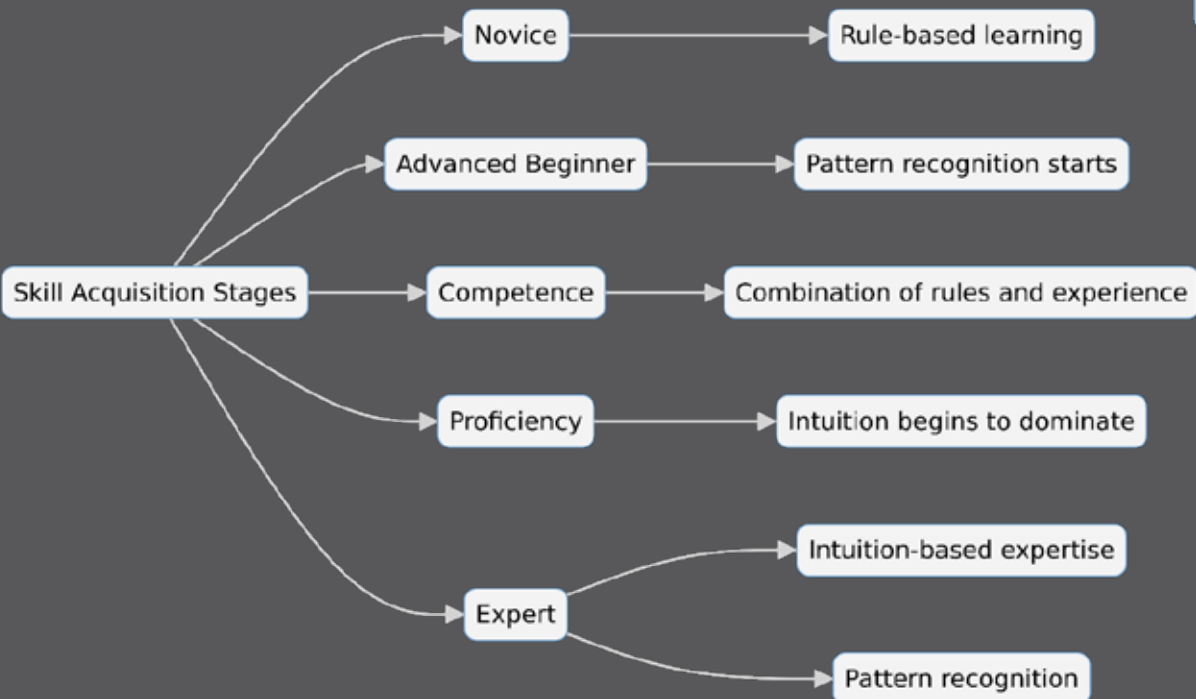


Which one is a renewables project, and which is a natural gas project?

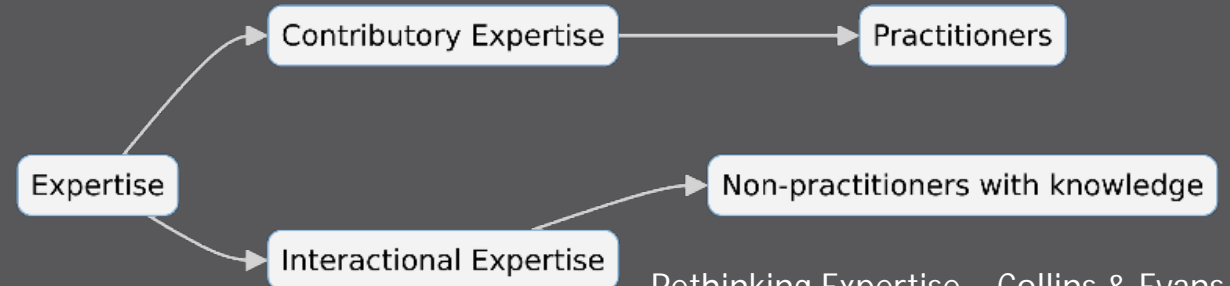




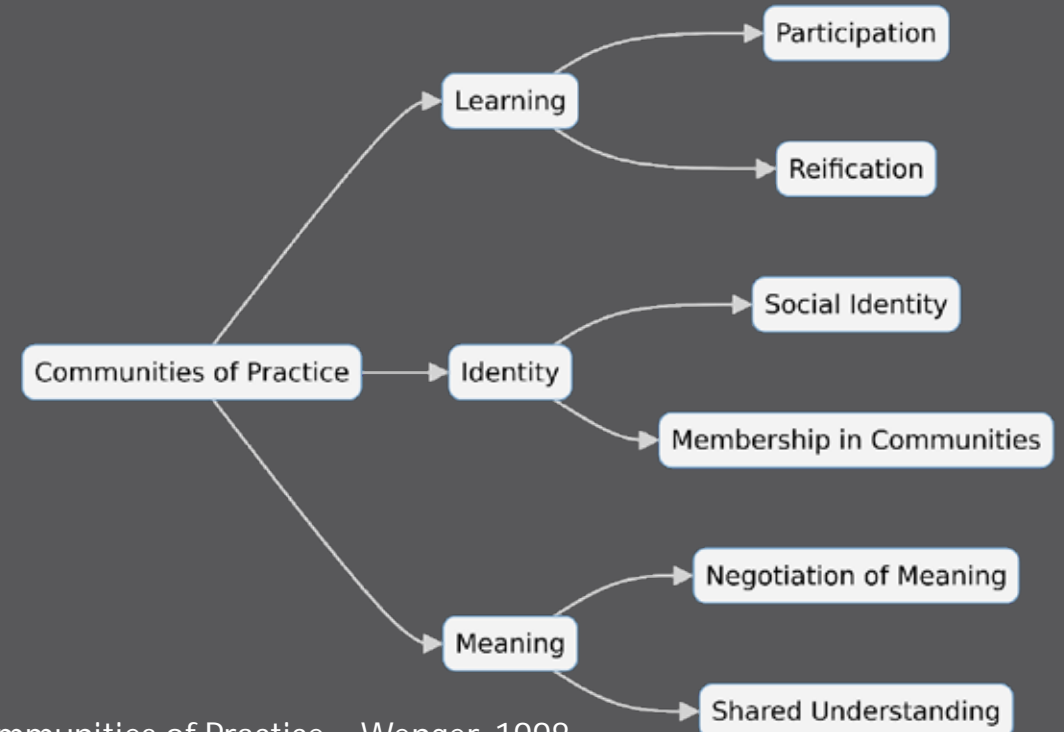
"Usually it's this, but this time it's this".



Mind Over Machine – Dreyfus & Dreyfus - 1986



Rethinking Expertise – Collins & Evans, 2007



Communities of Practice – Wenger, 1998

Mind Over Machine or Machine Over Mind?

AI CHATTER Mentions of 'AI' on Corporate Earnings Calls

Number of times 'AI' was mentioned in corporate earnings transcript.

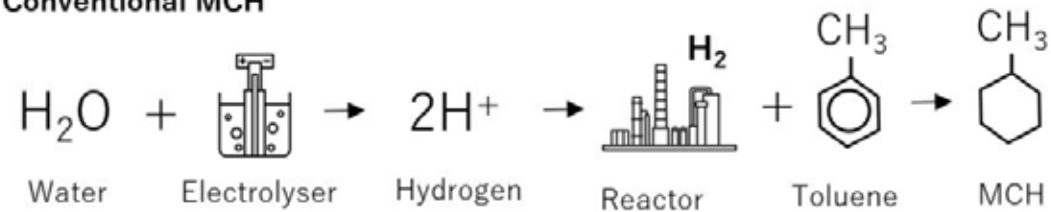


So, what cool stuff have you worked on?

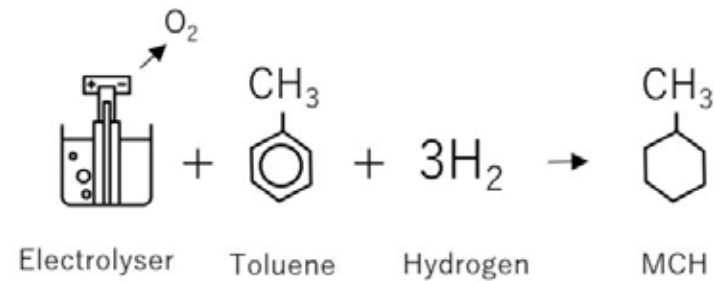


Building Hydrogen

Conventional MCH



Direct MCH[®]



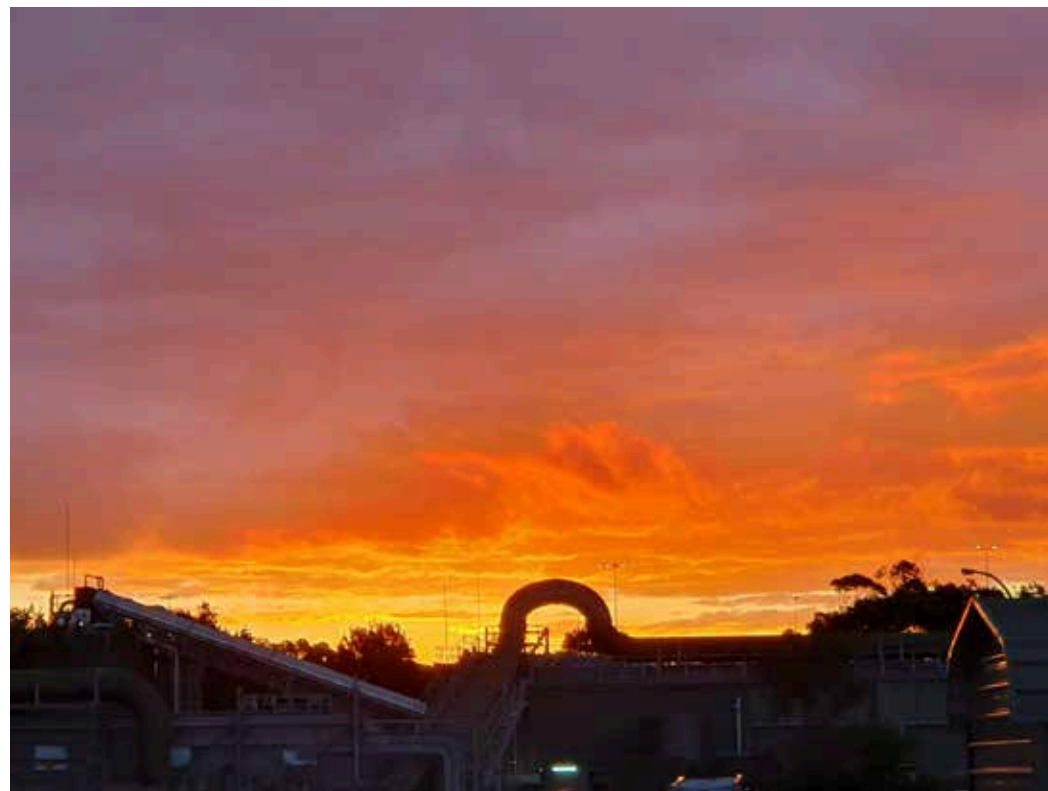
Commissioning Biogas



Reversing a Pipeline!



3002.2 km of Sunsets!







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*There are skills you need to learn to make
yourselves useful for the coming challenges.*



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