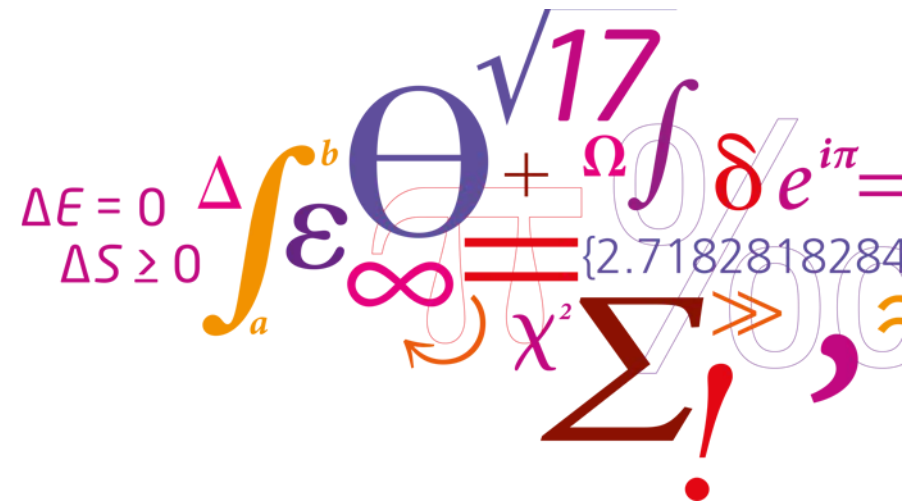


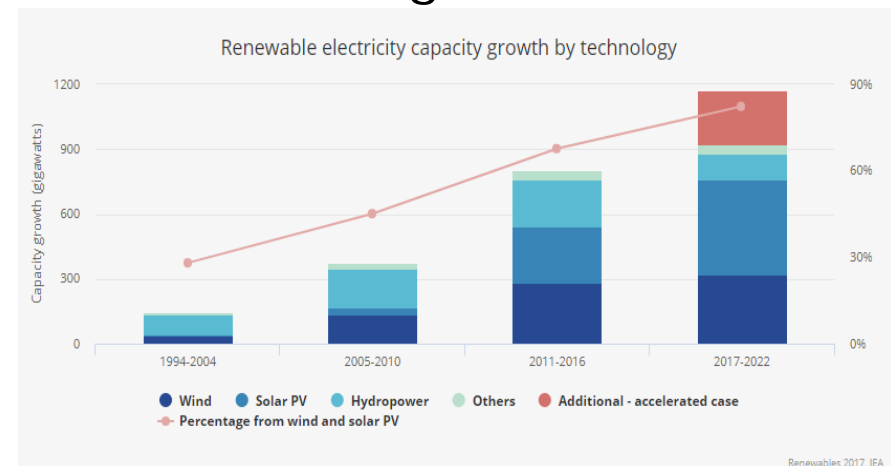
LCA analysis of energy storage technology

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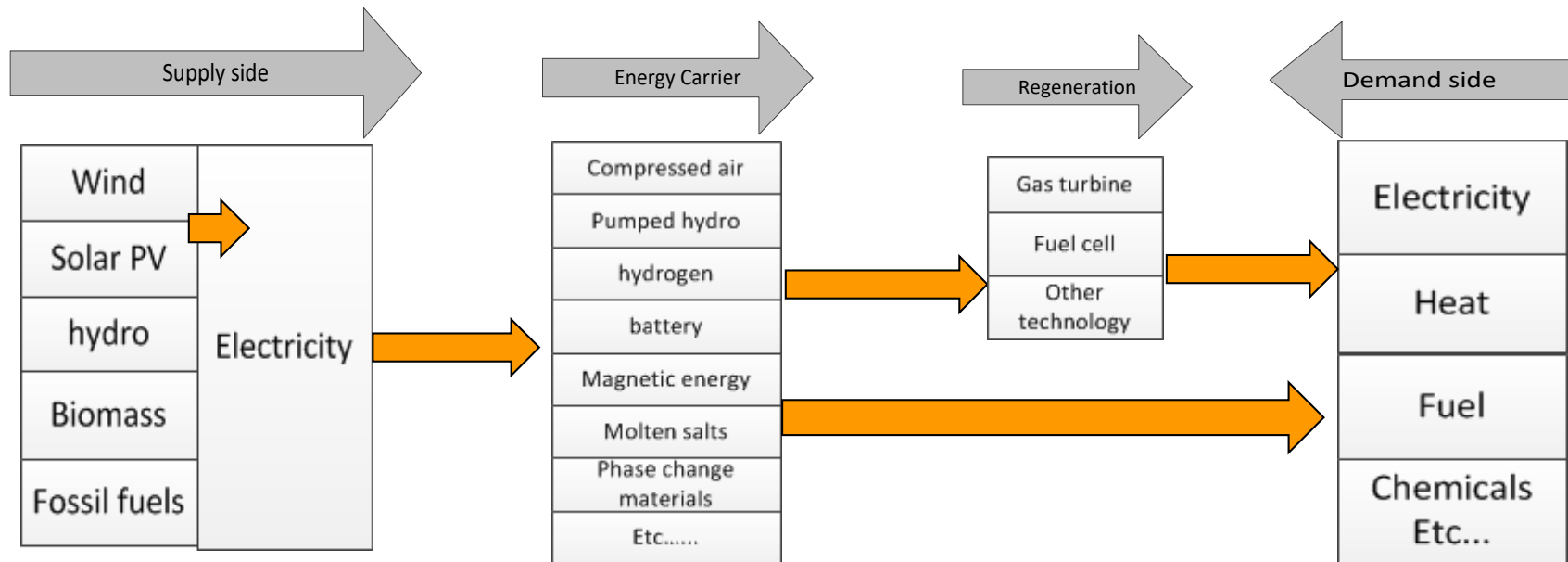


Why we need the energy storage

- Renewable electricity capacity continued strong growth through 2022 to expand by over 920 GW
- Wind and solar together will represent more than 80% of global renewable capacity growth in the next five years.
- By 2022, Denmark is expected to be the world leader, with 70% of its electricity generation coming from variable renewables



The concept of energy story



➤ **Environmental impact comparison (LCA)**

➤ **Cost comparison (CBA, LCC)**