

# Danish Offshore Technology Centre Technology Conference 2022

## The value of academic industrial partnership

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Long-term integrity of offshore structures is critical and has been high on TotalEnergies' research and development agenda for years. In 2014, collaboration with the Danish Offshore Technology Centre was established to combine resources and expertise for development of research opportunities with long term safety and economic impacts. Since then, regular technical meetings between academic researchers and industry experts have been held on a regular basis to discuss current results and develop plans and ideas.

As result of this partnership new technologies to manage the structural health of offshore structures have been developed and new knowledge about extreme offshore waves and their forces been published. This helps TTE to maintain structural integrity of their platforms the North Sea and will contribute to the design and maintenance of offshore structures in the future.

