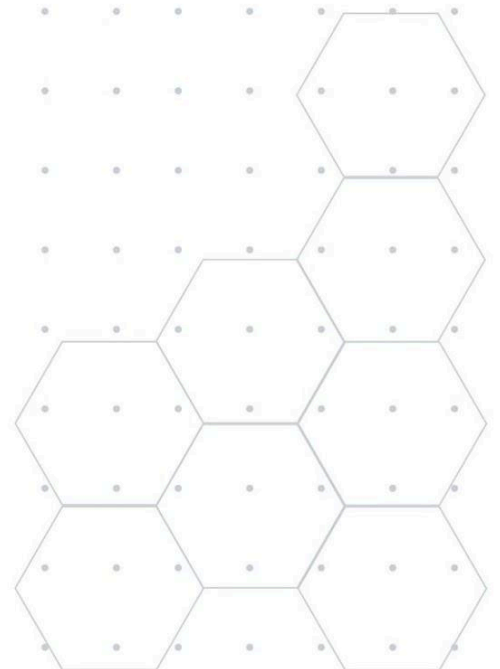
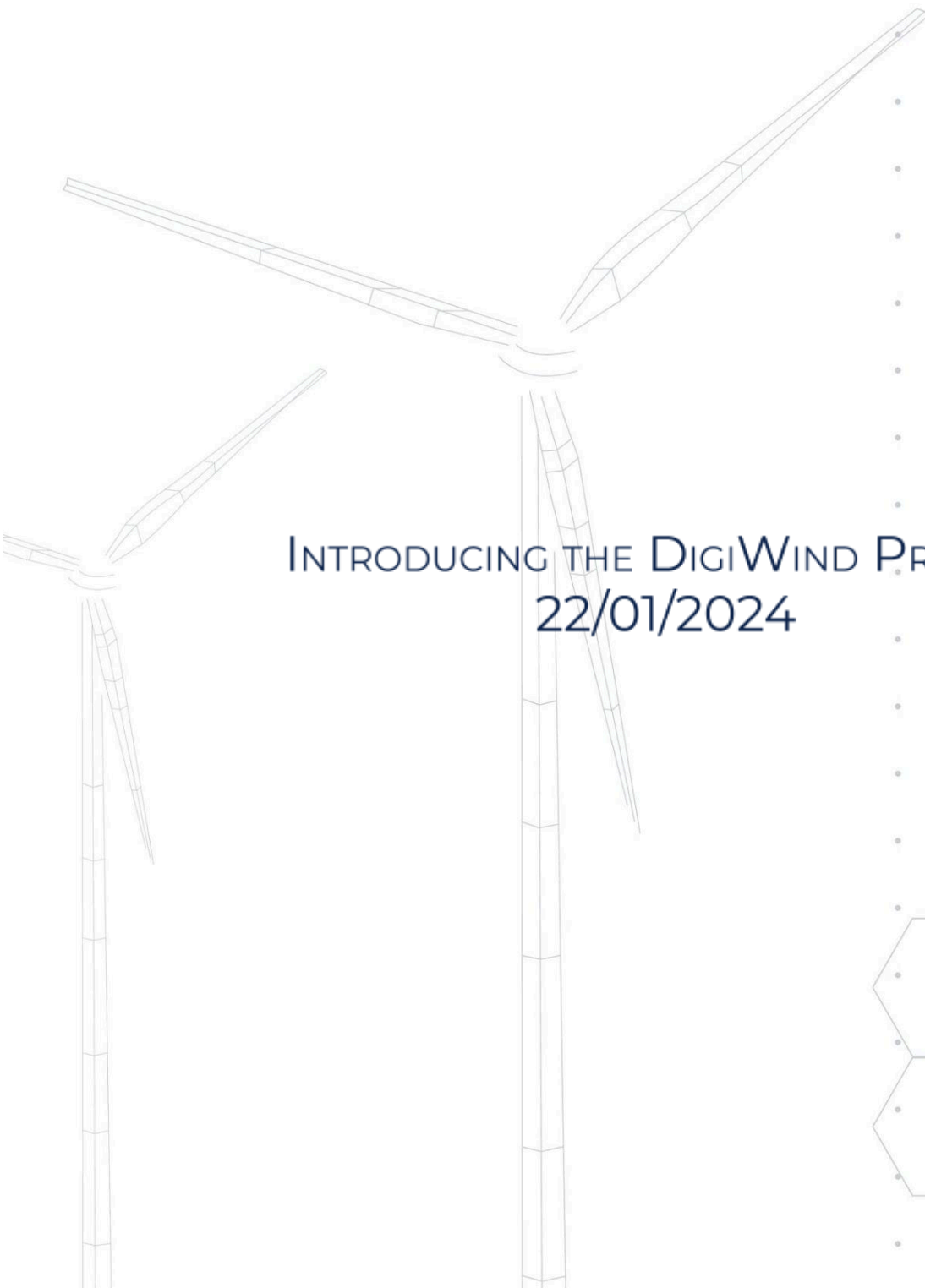


DIGIWIND

INTRODUCING THE DIGIWIND PROJECT
22/01/2024



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Elevating European Digital and Green Transition with Innovative and Interdisciplinary Specialized Education Programmes

[January 22nd, 2024] - The DigiWind Project, a pioneering endeavour funded by the Digital Europe Programme (DEP), under the Grant Agreement 101122836, is set to redefine the landscape of renewable energy education. With a mission to support Europe's digital and green transition, DigiWind will deliver interdisciplinary Specialized Education Programmes (SEP) aimed at future-proofing the careers of Science, Technology, Engineering, and Math (STEM) professionals in wind and energy systems.

The project, led by DTU Wind and Energy Systems, focuses on equipping professionals with advanced digital skills, encompassing key capacity areas identified by the Digital Europe Programme, such as High-Performance Computing (HPC), Artificial Intelligence (AI), Cybersecurity, and other emerging technologies.

DigiWind stands out for its speed and flexibility, achieved through a modular system of three main learning journeys:

- 1. Micro-credentialed Lifelong Learning Modules**

Speed and flexibility are built into the DigiWind advanced skills in key capacity areas including the micro-credentialed Lifelong Learning Modules.

- 2. Self-paced online Masters**

Master the application of digital technologies while solving complex engineering and societal challenges combining wind and energy systems engineering with acquisition of advanced skills.

- 3. Masters of Science degrees**

Combine wind and energy systems engineering with acquisition of advanced skills in key capacity areas, including core programming skills and a digital mindset.

The ambition of DigiWind is grand, aiming to educate and certify over 900 master's students and 10,000 industry professionals over the four-year project cycle. The primary access point for learning experiences will be the DigiWind virtual campus - an interoperable platform that provides course modules from participating Higher Education Institutions (HEIs), Centers of Excellence (CoE), and Small and Medium-sized Enterprises (SMEs).

The interdisciplinary SEPs, combining wind and energy systems engineering knowledge with advanced skills in key capacity areas, will dramatically extend the reach of educational offerings. Through cooperation and partnership, DigiWind seeks to boost geographic range, gender, and diversity for learners and educators in Master

of Science (M.Sc.), Masters, and Lifelong Learning (LLL). DigiWind aims not only to impart advanced digital skills, but also to establish them as essential digital capacities in any engineering discipline.

Kick-Off Meeting/Project Launch

DigiWind is a transformative force driving the digitalisation of the renewable energy sector. As advanced digital skills become essential capacities, DigiWind is poised to play a pivotal role in shaping the future of engineering disciplines.

The Project's official launch is scheduled on the 25th and 26th of January. Hosted at the premises of the Project Coordinator, DTU Wind and Energy Systems, in Roskilde, Copenhagen, this event promises to be a pivotal moment in the journey of DigiWind.

The 2-day Kick-off Meeting will bring together all partners of the DigiWind Consortium, comprising representatives from various organisations collaborating to shape the future of renewable energy education. Renowned speakers and key stakeholders will gather on the first day to mark the initiation of this transformative project.

Highlights of the Kick-off Meeting - Open Event on the 25th:

- Carsten Orth Gaarn-Larsen, DTU Senior Vice President, offering insights into the significance of DigiWind within the academic landscape;
- Mr. Antoni Fałkowski, Ambassador of the Republic of Poland to Kingdom of Denmark, sharing perspectives on international collaboration and the importance of DigiWind in the European context;
- Morten Willaing Jeppesen, Head of Department in DTU, providing an overview of the department's role in supporting the project;
- Speeches of the Members of the DigiWind Advisory Board:
 - Lars Landberg, DNV
 - Jens Høffner, Skive College (T-shore project)
 - Mariana Batista, WindEurope
- Short Presentation Pitches by the Project Partners: Each partner of DigiWind will present a short pitch, explaining their unique role within the project. This session will provide attendees with a comprehensive understanding of the diverse contributions that make up the collaborative force behind DigiWind.

The event signifies the commitment of DigiWind partners to collaborate, innovate, and drive forward the goals of the project. It will set the stage for productive discussions, knowledge exchange, and the establishment of a strong foundation for the next four years.

DigiWind Team:

- [Technical University of Denmark - Wind and Energy Systems](#)
- [Delft University of Technology](#)
- [Norwegian University of Science and Technology](#)
- [Technological University of the Shannon](#)
- [Gdańsk University of Technology](#)
- [University of Oslo - Center for Computing in Science Education](#)
- [F6S Network Ireland Limited](#)
- [Whiffle](#)
- [Irish Manufacturing Research](#)
- [Cadpeople A/S](#)

Connect with DigiWind:

Website: <https://www.digiwind.org/>

LinkedIn: www.linkedin.com/company/digiwind

YouTube: www.youtube.com/@digiwind_project

F6S: www.f6s.com/digiwind/about

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About DigitalEuropeProgramme (DEP):

The DigitalEuropeProgramme is a leading funding organisation dedicated to advancing digital technologies and innovations across various industries. DEP plays a pivotal role in supporting projects that contribute to the development of a digitalized and sustainable future.

About DTU Wind and Energy Systems:

DTU Wind and Energy Systems is a renowned institution at the forefront of research and education in wind energy. With a rich history of academic excellence, DTU Wind and Energy Systems leads the DigiWind Project in its mission to shape the Digital Masters of Wind and Energy Systems.