

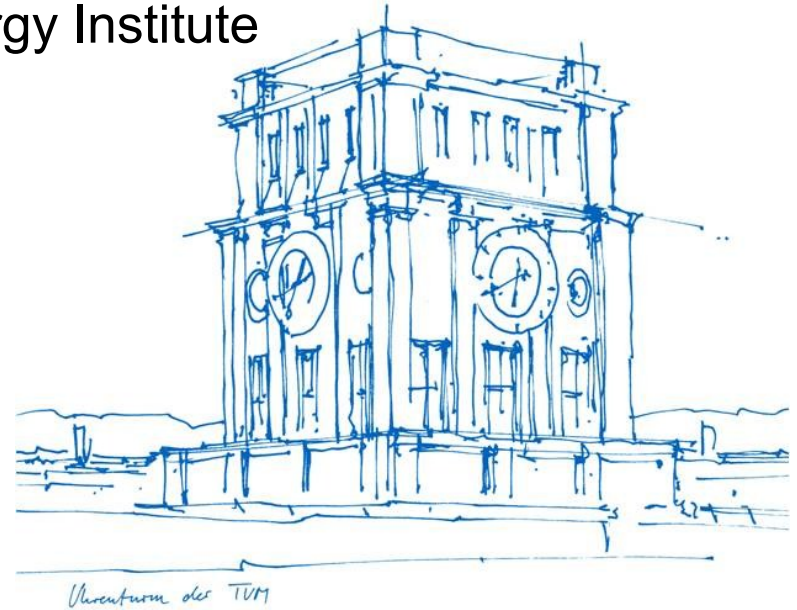


# TWEET-IE Visibility Workshop

## Visibility strategies of the TUM Wind Energy Institute

Franz V. Mühle, Simone Tamaro, Filippo Campagnolo and  
Carlo L. Bottasso

Technische Universität München  
School of Engineering and Design  
Wind Energy Institute



Milano, 08. November 2024



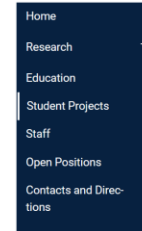
# Institute web page

Representation of teaching and research at the institute

Introduction of the institute's personal

Announcements of student projects

→ Mainly for students of TUM

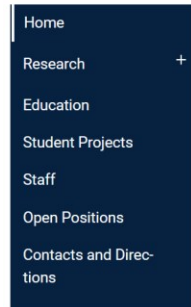


Home > Student Projects

## Student Projects and HiWi Positions

Titel	BA	SA	MA	HW	exp	the	kon	Eintrag
Coordination and Analysis of Wind Farm Data - at Siemens Gamesa <a href="#">↗</a>	-	✓	✓	-	-	-	-	2024-07-19
Evaluation of the Impacts of Dynamic Wind Conditions on the Wind Farm Control Strategy - at Siemens Gamesa <a href="#">↗</a>	-	✓	✓	-	-	-	-	2024-07-19
Modeling of Vortex Induced Vibrations for Wind Turbines - at Siemens Gamesa <a href="#">↗</a>	-	✓	✓	-	-	-	-	2024-07-19
Reconstruction of environmental conditions for wind energy applications using machine learning approaches <a href="#">↗</a>	-	✓	✓	-	-	-	-	2024-06-25
Working Student for Building and Developing Flying Kites <a href="#">↗</a>	-	-	-	✓	✓	-	✓	2024-04-22
Online adaption for Economic MPC of wind turbine-battery hybrid system <a href="#">↗</a>	-	✓	-	-	-	-	-	2023-03-27
Computational Fluid Dynamics applied to kite wind turbines <a href="#">↗</a>	-	-	✓	-	-	✓	-	2023-02-10

Lehrstuhl für Windenergie  
TUM School of Engineering and Design  
Technische Universität München



Home

## Welcome to the Wind Energy Institute



### Lehrstuhl für Windenergie

School of Engineering and Design

Department of Energy and Process Engineering

Technische Universität München  
Boltzmannstraße 15  
Gebäude 7 – II Stock  
85748 Garching

Tel.: +49 (0)89 / 289 16681  
Fax: +49 (0)89 / 289 16611



Home > Staff

## Staff

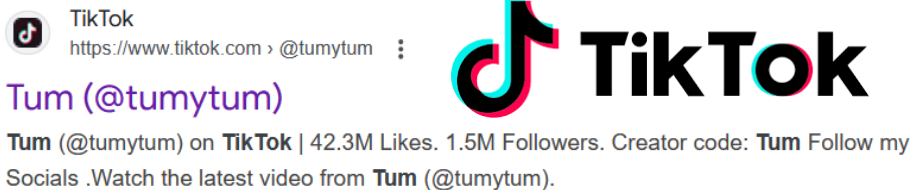
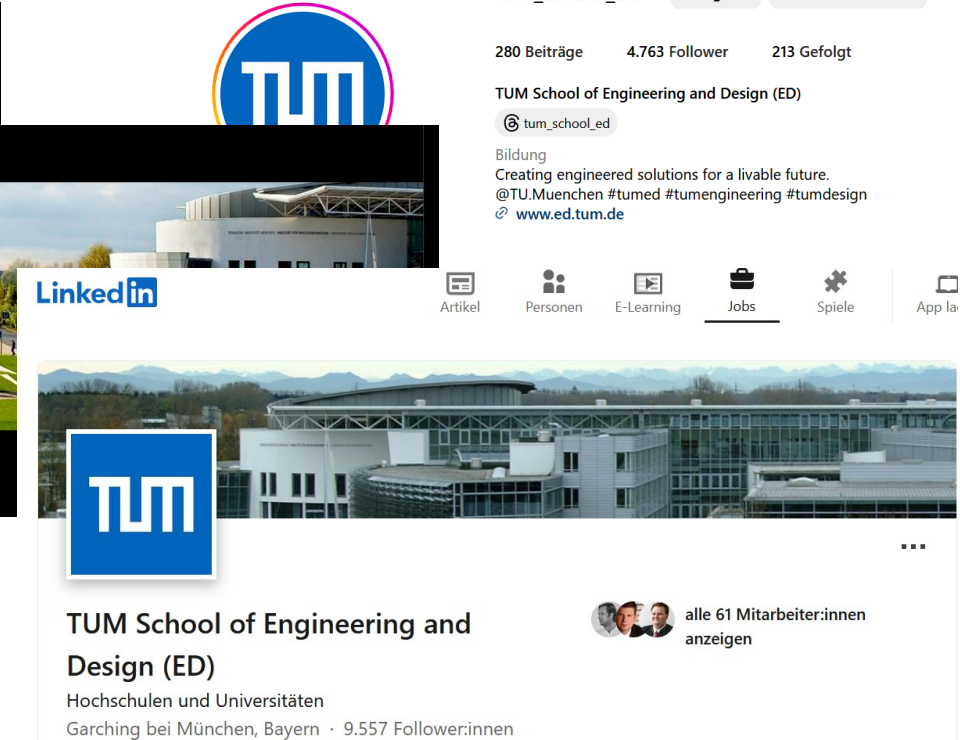
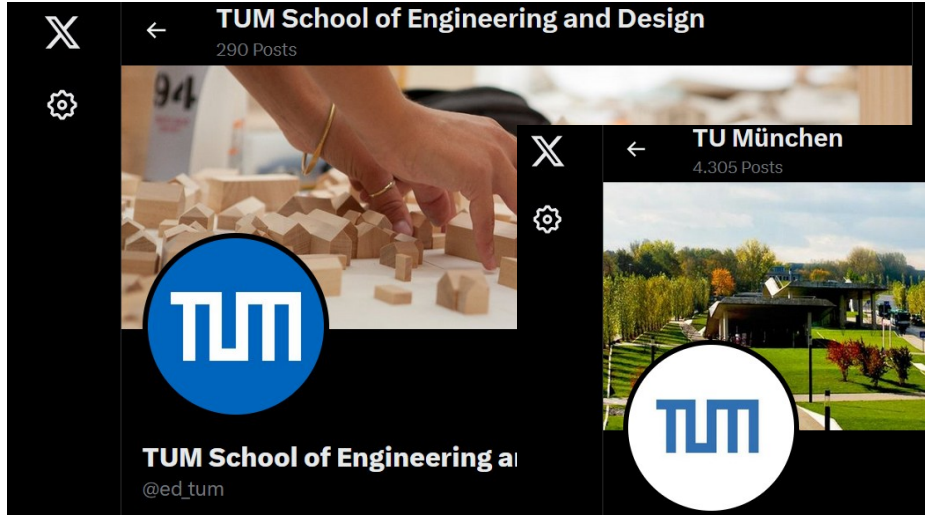
Lehrstuhlleitung	
Professor Dr. Carlo L. Bottasso	<a href="#">email</a>
Sekretariat	
Jessica Walinger	<a href="#">email</a>
Karin Hernández	(on leave)
Wissenschaftliche Mitarbeiter	
H. Doruk Aktan, M.Sc.	<a href="#">email</a>
Abhinav Anand, M.Sc.	<a href="#">email</a>
Davide Bortolin, M.Sc.	<a href="#">email</a>
Robert Braunbehrens, M.Sc.	<a href="#">email</a>
Filippo Campagnolo, Ph.D.	<a href="#">email</a>
Adrien Guilloré, M.Sc.	<a href="#">email</a>
Hadi Hoghooghi, Dr. sc.	<a href="#">email</a>
Samuel Kainz, M.Sc.	<a href="#">email</a>

# Social media at the institute and TUM



TUM manages social media accounts centrally

Instagram





# Public Engagement



TUM offers various information events for the public to which we contribute

TUM Open house day at Garching Research Centre

TUM Sustainability Day

TUM University Day with visits of pupils

TUM Girls' Day



# Outreach

Active participants in national and international organizations

EAWE

Prof. Carlo L. Bottasso (President 2017 -2019)

Various presentations at EAWE committees

WindForS

Participation in workshops

Active participation at several IEA Wind Tasks

Many topics are related to TWEET-IE

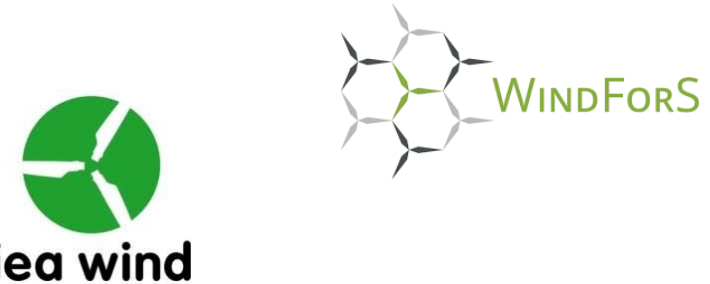
Participation at international conferences

...

WESC 2023, Glasgow

TORQUE 2024, Florence

NAWEA 2024, New Jersey





Wind Energy Institute

Thank you for your attention!

