

Yasser Ahmad Hannan
PHD
Composite Lab engineer
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SDU Mechanical Engineering
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Work experience & education

2018– 2020

Composite Lab Engineer

University of Southern Denmark SDU, Odense

Area: Composite materials, Composite manufacturing, composite lab Machines, composite tests.

2016– 2017

Consultant/teacher

SKILLMAN Project program: Design of Joint European Curricula in the

Area: Composite Structure Repair Training. Technical Education Copenhagen

TEC, Copenhagen

2000– 2013

Lecturer, Mechanical Engineering Faculty

Aleppo University; Syria.

Area: Reliability engineering, Aircraft maintenance engineering & Composites, Human factor & Safety, Mechanics

1995– 1999

Ph.D. Engineering Sciences diploma, Air-transport operation

National Aviation University, Kiev - UKRAINE.

Publications & Conference Invited 2019

•Using vacuum bagging for the production of complex shape of Flax-PLA thermoplastic composite;

Yasser Hannan, Raphael Geiger, Nawar Kadi, Mikael Skrifvars, Aachen-Dresden-Denkendorf International Textile Conference, 2019 Dresden.

•Activating teaching and active learning in Drone Composite Lab in University of Southern Denmark,

SKILLMAN INTERNATIONAL FORUM 2019 on “Curriculum design, Sectoral skills development and Ethical issues on Advanced Manufacturing sector” – October 10th and 11th 2019, Florence – Italy

Research Interests

Composite materials technology,

Composite repair,

Bio-Composite,

Sustainable Drones,

Applied Drone Composite Manufacturing, aircraft maintenance & reliability,

Training Curricula Design.