



# Jawhar Ghommam

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## Education

PhD, in Computer and Control Engineering, University of Orleans, France, 2008

## Academic Experience

Sultan Qaboos University (SQU), Oman, Associate Professor (2018-Present)

National Institute of Applied Sciences and Technology (INSAT), Tunis, Associate Professor (2015-2018)

National Institute of Applied Sciences and Technology (INSAT), Tunis, Assistant Professor (2008-2014)

## Non-Academic Experience

N/A

## Certifications or Professional Registrations

N/A

## Current Membership in Professional Organizations

N/A

## Honors and Awards

Fullbright Scholar

## Service Activities

Chair of the SQU student Society (2018-present).

Expert consultant for the Integration Object, Tunisia (2012-2014)

Expert consultant for the EPPM, Tunisia (2008-2014).

## Selected Publications

Nuradeen Fethalla, Maarouf Saad, Hannah Michalska, Jawhar Ghommam : Robust Observer-Based Dynamic Sliding Mode Controller for a Quadrotor UAV. IEEE Access 6: 45846-45859 (2018).

Jawhar Ghommam , Faisal Mnif: Predictor-based control for an inverted pendulum subject to networked time delay, ISA transactions 67, 306-316, (2017).

Jawhar Ghommam , Luis F. Luque-Vega, Bernardino Castillo-Toledo, Maarouf Saad: Three-dimensional



distributed tracking control for multiple quadrotor helicopters. J. Franklin Institute 353(10): 2344-2372 (2016)

**Professional Development Activities**

N/A